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# 1921

*Edited by*

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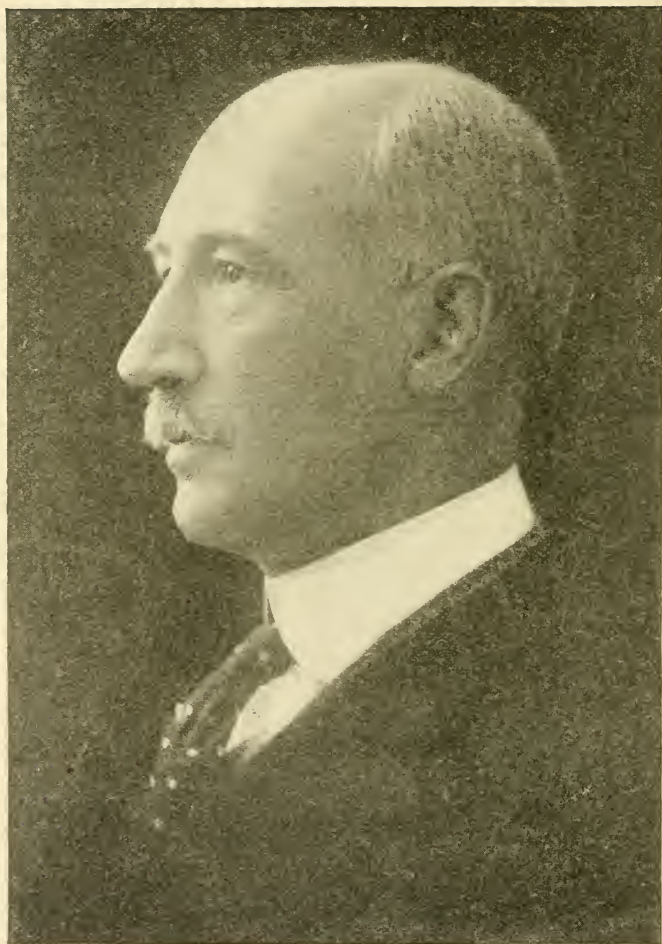
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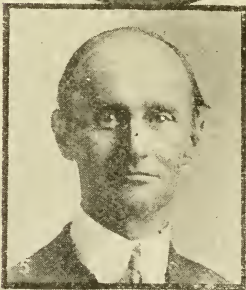
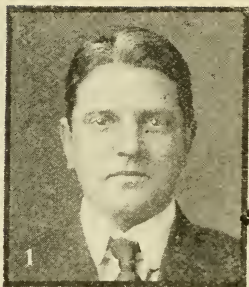
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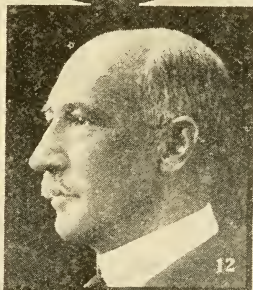
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# The Growth of Foot Ball

BY WALTER CAMP.

Only a few years ago the Harvard Stadium and the Yale Bowl were the only very large structures designed of special character for the seating of the crowd attending a foot ball game. These were followed by the Palmer Stadium and by other structures of a similar character at other universities. Within the last year, however, there have been put in process of construction stadiums of enormous seating capacity at many other college athletic fields, and by the time the season of 1921 opens most of these big structures will be completed. Nothing can attest more strongly the permanent popularity of this sport.

At the time when the Harvard Stadium, the first of its character in the country, was erected, Professor Hollis, who was then chairman of the Harvard Athletic Committee, came to the writer before accepting the responsibility of putting up such a structure, and queried quite strongly whether it was advisable to put an amount of money, which was then considered quite large, into seating arrangements for a game like foot ball. But he and the Committee finally determined to go ahead and the Harvard Stadium was the result. As originally constructed, it was designed to seat only between twenty and twenty-five thousand people. Today, with its additional end stands, forty or fifty thousand can be accommodated, and at the Yale Bowl some eighty thousand. But these new stadiums that are being built in other places, in some cases contemplate a seating capacity of one hundred thousand. No greater evidence could be given as to the increasing popularity of the game.

As to its extension throughout the country, this phase of its development has been astonishing, for schools, colleges, universities—all recognize that foot ball is practically the central power plant of their athletic system. From this in most of the larger institutions come the financial sinews of war by means of which all the other sports are kept in operation. In the larger universities the receipts from the foot ball games are the ones which go to make up the deficits in a majority of the other branches, also paying the upkeep of stands and fields.

Base ball is next to foot ball in this respect, but that for the most part does well to break even without making contributions toward other sports or the general upkeep. In other words, and it is something which certainly has the full consideration of all university authorities, if it were not for foot ball the college athletic exchequer would be bankrupt and the graduates and undergraduates be obliged to finance all the other sports except base ball, if they were to be maintained.

Turning to the other phase of it, which has developed so rapidly in the last decade—that of intercollegiate relations: Ten years ago intersectional games were the exception. Annually there would be one or two of these contests, but so far as general relations between different sections being close, they were almost negligible. For the last few years these intersectional games have grown in number and importance to such an extent that foot ball in the country is now like one big school. Men on the Coast, in

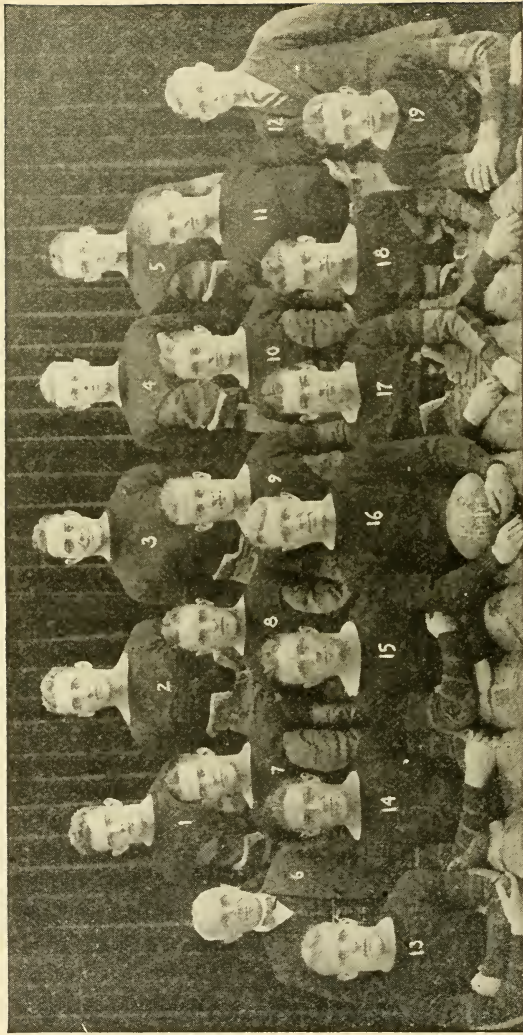


the Middle West, on the Eastern Seaboard, in the South, and in the Northwest—all talk one language in foot ball, and the style of play is gradually becoming more and more homogeneous. One section develops for a short time a particular phase of the play, and by these intersectional games this is spread until the whole country is trying it out. This tends towards a large increase of interest, because it makes intelligible the various methods which can hardly be conveyed on paper, but which are quite patent when observed in an actual game.

Harvard, one of our oldest universities, sent its team clear across the continent to the Pacific Coast for a game. Brown, Pennsylvania and Dartmouth have all made the transcontinental trip. Ohio State last year went out as champions of the Middle West Conference and took on California for the big game in Pasadena, and California proved the conquerors in a most decisive battle. Incidentally, California sent its track team East and cleaned up the Intercollegiates, and its crew finished a fine second in the intercollegiate regatta on the Hudson at Poughkeepsie. A great many foot ball enthusiasts turned out at the intercollegiate track games at the Harvard Stadium to see "Brick" Muller and Spratt, the heroes of California's gridiron struggles. Every man in the United States navy and in the United States army, wherever stationed, listens for the news of the Annapolis-West Point game at the end of the foot ball season, as one of the things that outside actual war he is most interested in.

As to the probabilities and possibilities of the game this season, we can be sure, under the former, that there will be a still further increase in interest, and, under the latter, that there may be in this game, which offers such an opportunity for the development of tactics, some new phases of play, or some remarkable progress along lines already experimented with, as to stimulate coaches and players to increased effort.

The forward pass has become a most remarkable phase of the play and has so threatened the defense that many are inclined to think that it will have to be put under restrictions. So far, however, no team relying on the forward pass alone, without a very strong background of good running play, has been able to win a decisive victory. The forward pass has been the added touch, but has not proven sufficient in itself to settle the issue of contests. It may grow. There may be some method of using it so as to pit it almost by itself against a running play, or a combination of running play and forward pass; but this is yet to be demonstrated. Teams which so far have relied upon a forward pass and have not developed the other phases of play sufficiently, have not been able to win by this means alone. Altogether, the prospects for the 1921 season are almost limitless, and the possibilities and further development of the game, great.



1, Gilroy; 2, Hooper; 3, Dickinson; 4, Stinson; 5, Cleaves; 6, Keene Fitzpatrick, Trainer; 7, Murrey; 8, Wittmer; 9, Garrity; 10, Lourie; 11, MacMannion; 12, G. Piper, Mgt.; 13, Thomas; 14, Halsey; 15, Keck; 16, Callahan, Capt.; 17, Davis; 18, Legendre; 19, Scherer. Photo © by Orren Jack Turner.

PRINCETON UNIVERSITY, PRINCETON, N. J.

# PART I—COLLEGIATE REVIEWS

## The All-America Foot Ball Team

BY WALTER CAMP.

(From Collier's Weekly. Copyright, 1920, P. F. Collier & Son Company.)

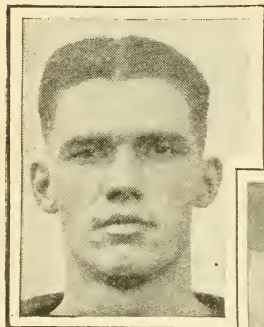
| First Eleven,     |                        | Second Eleven,        |  | Third Eleven,         |  |
|-------------------|------------------------|-----------------------|--|-----------------------|--|
| End.....          | Carney, Illinois       | Urban, Boston         |  | Ewen, Annapolis       |  |
| Tackle.....       | Keck, Princeton        | Goetz, Michigan       |  | Voss, Detroit         |  |
| Guard.....        | Callahan, Yale         | Wilkie, Annapolis     |  | Breidster, West Point |  |
| Center.....       | Stein, Pittsburgh      | Cunningham, Dartmouth |  | Havemeyer, Harvard    |  |
| Guard.....        | Woods, Harvard         | Alexander, Syracuse   |  | Trott, Ohio State     |  |
| Tackle.....       | Scott, Wisconsin       | McMillan, California  |  | Dickens, Yale         |  |
| End.....          | Fincher, Georgia Tech  | Legendre, Princeton   |  | Muller, California    |  |
| Quarter-back..... | Lourie, Princeton      | McMillin, Centre      |  | Boynton, Williams     |  |
| Half-back.....    | Stinchcomb, Ohio State | Garrity, Princeton    |  | Haines, Penn State    |  |
| Half-back.....    | Way, Penn State        | Davies, Pittsburgh    |  | Leech, Va. Mil. Inst. |  |
| Full-back.....    | Gipp, Notre Dame       | French, West Point    |  | Horween, Harvard      |  |

The All-America team of 1920 represents a far greater breadth of ability on the part of every one of its members than any team ever before selected. The startling development of the game has put additional requirements on each individual position, and this condition has reached a limit today undreamed of by the general rank and file, and only appreciated by the coaches and experts throughout the country. Perhaps it is only fair to give some idea of this, so that the average layman may understand what it means to be an All-America man today.

Taking an individual man in position as an example of this, there is no better illustration than Stanley Keck, the Princeton tackle. Here was a tackle who, in his two big games, showed the following qualifications: In the first place, he had the usual earmarks of a strong player in the position, namely, ability to handle himself well, to break through, to tackle, to lead a line buck or a play that went between the tackle and guard, to aid an end, and sometimes to beat him in getting down the field under kicks. Then, in addition, Keck hurried the forward passer as well as the kicker; he was a long distance placement kicker, a goal kicker of accuracy, and finally, with one or two comparatively light men in his backfield, he helped bear their burdens in a measure where they were forced to come up against weight and power.

One added element was that of shiftiness, his ability to move on defense from one side of the line to the other according as unbalanced lines required a greater power to meet the charge. He met the Harvard charges, he shifted to meet formation plays, he broke through and hurried the passer and the kicker, and finally brought about a touchdown by blocking the Harvard punt. In the Yale game he did all these things, with the exception of the blocking of a punt, and in addition scored one field goal from placement, hit the cross-bar with another, and acted as interferer for Lourie's run for a touchdown around the end. This is a typical illustration of the possibilities of a single position under the modern game.

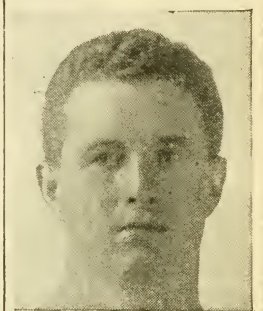
From this it is easy to see that few indeed of the positions on the All-America team of 1920 were made without a struggle. But in spite of the fact that competition for almost every position was keen up to the end of the



CARNEY, ILLINOIS  
*End*



KECK, PRINCETON  
*Tackle*



CALLAHAN, YALE  
*Guard*



STINCHCOMB, OHIO STATE  
*Half-back*

dler of the forward pass and a star end down the field. He is hard to circle, fights interference well, and lets no one outside him. The other end goes to Fincher, whose original position, and whose schooling had been that of an end, although he was used at tackle by Georgia Tech last year. He has always been one of the fastest of rangy ends, and is needed especially for his power, long reach and general build, which is of the kind that occupies a great deal of space from one finger tip to the other, and who can be used not only on the defense, but

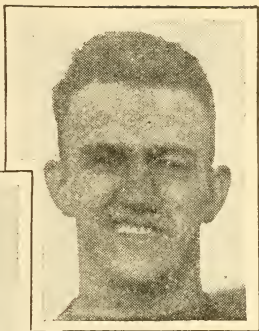
with great power on the attack, as he is quite big enough to handle a tackle. His reach is also an asset in forward passes, as well as in breaking them up.

As to the tackle position, the qualifications have already been specifically stated. Scott of Wisconsin gets the other tackle on account of his great activity, coupled with his strength and power. It is seldom that a man of his physique is as quick on his feet, a quality which aids him much on defense, while enabling him to displace his opponent on attack. Sedgwick of Harvard showed the same qualities, but was unfortunately laid up so much as to be out of condition for playing a full game.

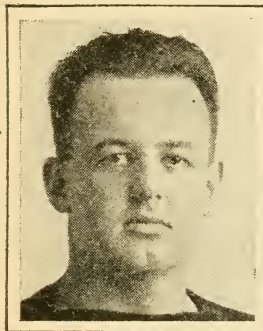
At guard, Callahan of Yale was the best defensive lineman on any team last year. He is quick as a cat, for all his weight, and particularly brilliant



in sizing up the break in the line and getting to it by the time the runner reaches it. A bad shoulder forced him into the position of guard on account of his inability to pass the ball, but that has not in the least interfered with his work as a guard. Woods of Harvard was in a class by himself for power, aggressiveness and



FINCHER, GEORGIA TECH  
*End*



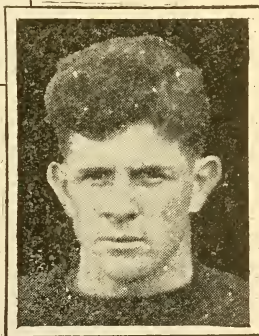
WOODS, HARVARD  
*Guard*



SCOTT, WISCONSIN  
*Tackle*

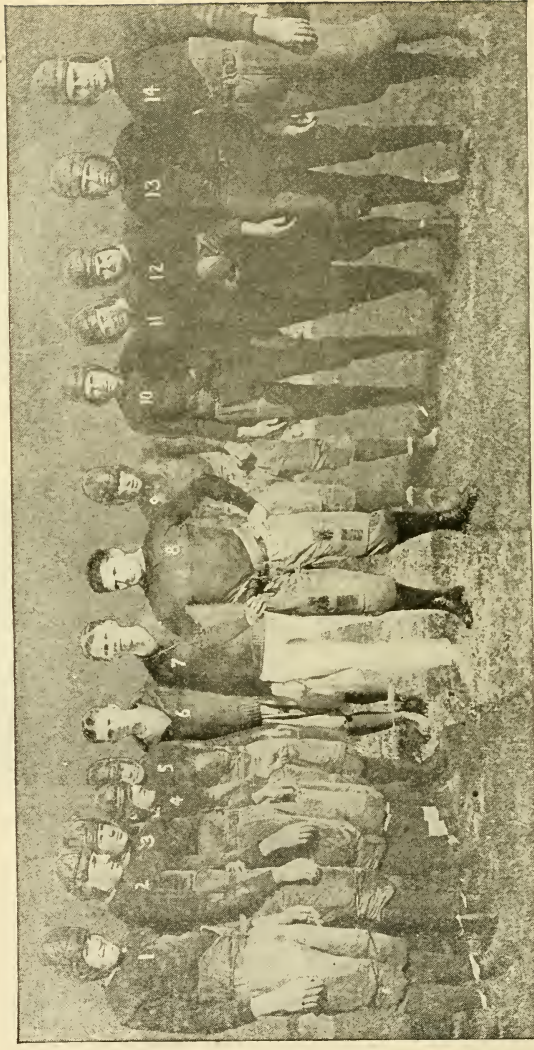
ability to diagnose plays. His huge frame is impregnable to line forcing, and he is wonderfully active for such a big man.

At center it was for a time a very close thing between Stein of Pittsburgh and Cunningham of Dartmouth. Stein has come through grief a little more successfully than Cunningham. Not that this casts any reflection upon the latter, but it must be remembered that Dartmouth suffered at the hands of both Syracuse and Penn State, whereas Pittsburgh, in spite of some close calls, has come through, and Stein has really been the keystone of the line and has kept it together when things were disintegrating. He passes particularly well and is thoroughly satisfactory in all the requirements of this not exceedingly difficult job. A good deal of the passing now is direct passing, and that requires even greater regularity than passing through the quarter-back. Stein is exceptionally good at this from his long experience under the Warner system.

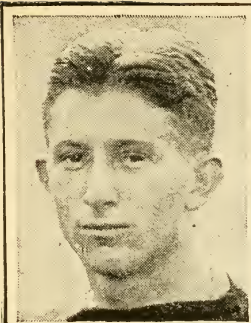


WAY, PENN STATE  
*Half-back*

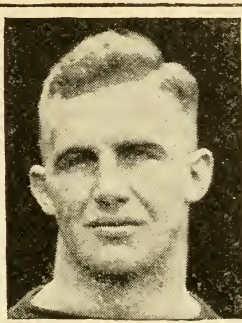
The quarter-back position goes, after much consideration, to Lourie of Princeton, because, as a climax to the rest of his work, his generalship not only in former games but in his final contest for the season, that with Yale, was almost uncanny in its accuracy in disclosing every weak point of his opponents. In all other points, McMillin and Boynton were quite on a



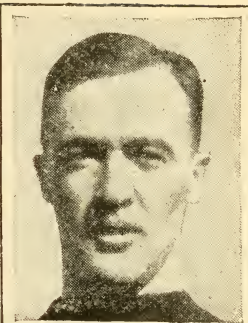
1, Miller; 2, Barkley; 3, Morrison; 4, Erb; 5, Sprott; 6, Price, Asst. Coach; 7, Rosenthal, Line Coach; 8, Andy Smith, Coach; 9, Toomey; 10, McMillan; 11, Barnes; 12, Cranmer; 13, Latham; 14, Major.  
UNIVERSITY OF CALIFORNIA, BERKELEY.



LOURIE, PRINCETON  
*Quarter-back*



STEIN, PITTSBURGH  
*Center*



GIPP, NOTRE DAME  
*Full-back*

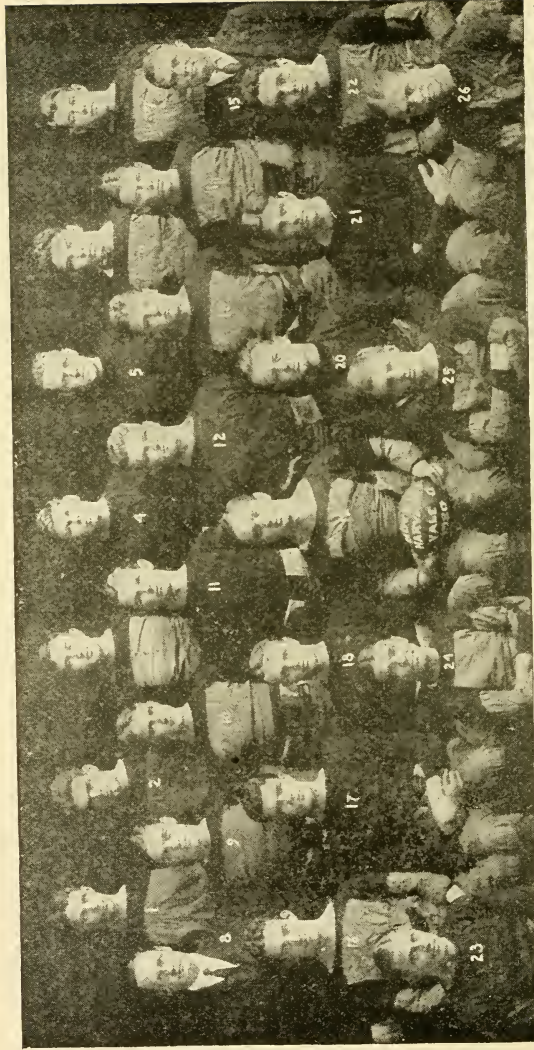
par with him. In fact, McMillin upheld in a high degree the reputation he made in 1919, and both he and Boynton are exceptional assets to any team.

In the backfield, Gipp of Notre Dame gets the first place on account of his versatility and power, able as he is to punt, drop-kick, forward-pass, run, tackle—in fact, do anything that any backfield man could ever be required to do, and do it in a well-nigh superlative fashion. He drop-kicked on his freshman team sixty-two yards. When a man who has been taken off with a badly injured shoulder can go in on a pinch and carry the ball over the goal line to get his team an absolutely necessary touchdown, something of the man's power can well be understood. Way of Penn State gets the next place, not only for his speed, elusiveness and quick sizing up of opportunity, but also because he could always be relied upon when held on the sidelines to go in at any time when things were menacing to his team and make the necessary gains against any opposition. A most elusive back, far more than any of the others, he still has plenty of power for straight line plunging and off-tackle plays.

Stinchcomb of Ohio State, who completes the trio, is the fastest man down under a forward pass on the gridiron today. His speed, together with the passing of Workman, pulled his team out of a hole in the Wisconsin game in the last minute of play, and he has repeated this on other occasions. Had Stinchcomb been an ordinary man, although fairly fast, he would not have been able to get away with these plays, for the defense was prepared for them, saw them coming, and yet was deceived in both cases on account of this peculiar burst of speed which Stinchcomb is able to put on. Stinchcomb is also a quarter-back of note and a backfield runner second to none, but it is just that asset of speed which makes it necessary to have him. We reserve Scherrer of Princeton and Templeton of Stanford as long distance punters for emergencies.

We thus put in that remarkable little general's hands, Lourie, all the weapons of an attack that we can possibly give him by the use of Way.





1, Hamilton; 2, Macomber; 3, Tierney; 4, Brown; 5, Brouck; 6, Fitts; 7, Owen; 8, R. F. Fisher, Capt.; 9, Finley; 10, Crocker; 11, Faxon; 12, Tolbert; 13, Gratwick; 14, Gaston; 15, Sessions, Mgr.; 16, Humphrey; 17, Sedgwick; 18, Kane; 19, Horween, Capt.; 20, Woods; 21, Hubbard; 22, Havemeyer; 23, Johnson; 24, Fitzgerald; 25, Churchill; 26, Buell.

Photo © by Notman.

HARVARD UNIVERSITY, CAMBRIDGE, MASS.



Stinchcomb and Gipp. We put in front of him a line of supreme power, a line on which we can count upon three remarkable men for getting down the field under a kick—Fincher, Carney and Keck—men in Keck and Scott who are liable to hurry any punter, and very likely block a kick; men in Callahan and Keck who can alternate in roving defense; a tackle in Scott who can not only smash the interference, but who is quick enough to seize the runner, and in Stein a steady passer who feeds the ball well to his backs.

The stiffness of this line on defense—its speed to hurry forward passers, and its power to open holes and drive the opposition back on offense—is exceptionally high class, and opposing tackles who were menaced by Fincher and Carney at the time they were trying to get through at the runner would find their hands full. As a matter of fact, with this line there would be very little tackling left for the secondary defense, and in that way it would be kept fresh at all times. With Lourie and Gipp throwing forward passes, Stinchcomb and Way receiving them, a defense of the opponents would be well put to it to offer a tight resistance, and with this line opening holes and driving the opposing line back for these backs, the secondary defense of the opponents would have to come up at times. And a great asset in its own defense to that now most dangerous menace to modern foot ball, the forward pass, is that all these backfield men are of the keen-witted type that diagnoses the direction and can cover up quickly. On the whole, it is one of the most versatile teams on attack and stiffest on defense that has ever been put together.

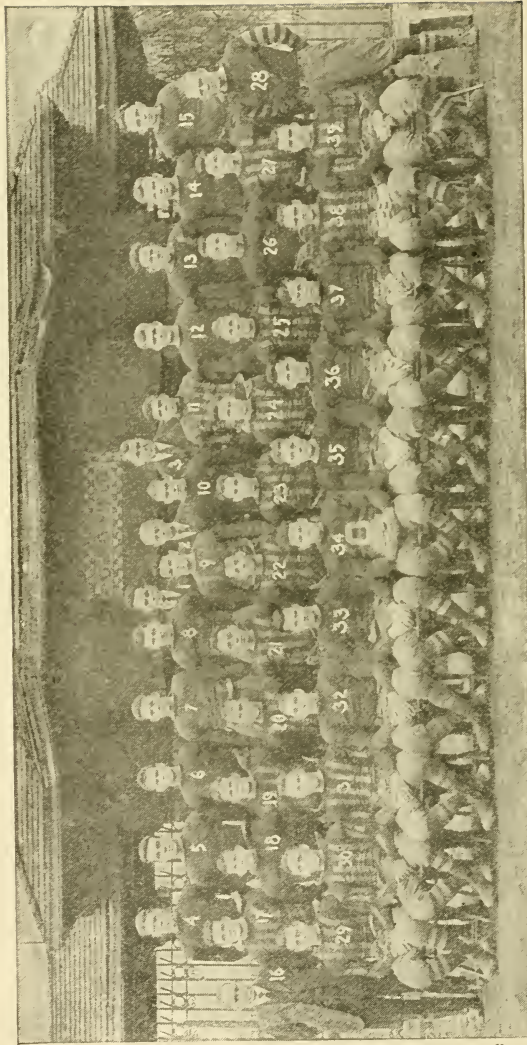
Other star ends of the season were: Albright, Brown; Anderson, Notre Dame; Belding, Iowa; Berkey, California; Fallon, Syracuse; Faulk, Washington; Gulick, Lehigh; Hanley, Washington State; Hanny, Indiana; Kane, Harvard; Myers, Ohio State; Pelouze, Stanford; Reynolds, Georgia; Robertson, Syracuse; Shirey, Auburn; Storck, West Point; Swanson, Nebraska; Williams, Brown; Weston, Wisconsin; Carroll, Washington and Jefferson.

The great tackles of the year, outside the six named, were: Beck, Penn State; Birk, Purdue; Coughlin, Notre Dame; Ellis, Detroit; Evans, University of South Carolina; Gulick, Syracuse; Gulian, Brown; Hamilton, Washington State; Huffman, Ohio State; Jackson, Chicago; King, Annapolis; Leslie, Oregon; Maguire, Chicago; Milstead, Wabash; Olander, Illinois; Pucelik, Nebraska; Slater, Iowa; Sedgwick, Harvard; Stein, Washington and Jefferson; Sonnenberg, Dartmouth; Wieman, Michigan.

Of guards, the following were close upon the heels of those named: Acosta, Yale; Cranmer, California; Dean, Stanford; Dickinson, Princeton; Dunne, Michigan; Gatz, Kansas Aggies; Majors, California; Mautz, Oregon; McCaw, Indiana; McCormick, Detroit; McKinley, Oklahoma; Moore, Annapolis; G. Penfield, Northwestern; Redmond, Chicago; Smith, Notre Dame; Taylor, Ohio State; Tolbert, Harvard; Valentine, Swarthmore; Welchel, Georgia.

Other outstanding centers were: Bunge, Wisconsin; Callahan, Princeton; Day, Nebraska; Depler, Illinois; Gorman, Fordham; Heaphy, Boston; Hoving, Brown; Larsen, Annapolis; Nemecek, Ohio State; Righter, Stanford; Smith, Washington; Vick, Michigan; Wallace, Iowa State.

There was a wealth of quarter-back material in spite of the difficulties of one or two of the big Eastern teams in finding what they needed. The distribution was country-wide. Beside the first three, and crowding them



1, Hoskins, Mgr.; 2, Gurney, Trainer; 3, Ward, Asst. Coach; 4, Pauley; 5, McGregor; 6, Speed; 7, G. N. Johnson; 8, Jackson; 9, Navin; 10, Dolg; 11, Miller; 12, Kaplow; 13, Patchell; 14, Weiss; 15, Lusk; 16, L. W. St. John, Ath. Dir.; 17, Blair; 18, Weaver; 19, Henderson; 20, Bliss; 21, H. Workman; 22, Stuchcomb; 23, Cott; 24, Wiper; 25, Wilder; 26, Isabel; 27, E. Y. Johnson; 28, Dr. J. W. Wilce, Coach; 29, C. Taylor; 30, N. Workman; 31, Slyker; 32, Spiers; 33, Trott; 34, Huffman, Capt.; 35, Wiche; 36, Nemecek; 37, J. Taylor; 38, Myers; 39, Willaman. © F. H. Haskett, Columbus, Ohio.

OHIO STATE UNIVERSITY, COLUMBUS.

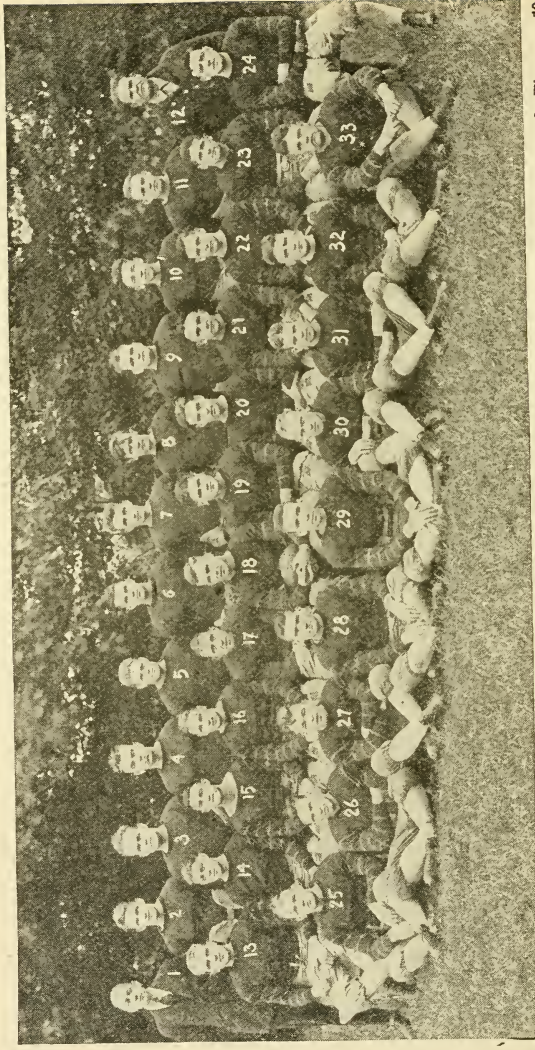
closely, were: A. Devine, Iowa; Davey, Wisconsin; J. Dunn, Michigan; Holleran, Pittsburgh; Kempton, Yale; Killinger, Penn State; Kochler, Annapolis; Harrington, Lehigh; Mathys, Indiana; Oden, Brown; Schlaude-man, Stanford; Steers, Oregon; Willhide, West Point; Workman, Ohio State; Rex Wray, Pennsylvania; Zink, Amherst.

And finally, as to the backfield, stars were so numerous that even coaches could not tell at times what selection to make. Those worthy of special mention, and close to the final leaders, were: Abbott, Syracuse; Aldrich, Yale; Armstrong, Brown; Bowser, Bucknell; Bower, Dartmouth; Barron, Georgia Tech; Beck, West Virginia; Crangle, Illinois; Cammack, Springfield; Canapary, Columbia; Card, Amherst; Churchill, Harvard; Conroy, Annapolis; G. Devine, Iowa; Elliott, Wisconsin; Eckman, Washington; Erickson, Washington and Jefferson; Fitts, Harvard; Fitzpatrick, Boston; Flowers, Georgia Tech; Ralph Fletcher, Illinois; Flavin, Georgetown; Gagnon, Holy Cross; Gazella, Lafayette; Gilroy, Princeton; Goodale, Stevens; Hanisch, Chicago; Hewitt, Pittsburgh; Hellstrom, Illinois; Humphrey, Harvard; Kaw, Cornell; Kyle, Indiana; Kelly, Yale; Mohart, Notre Dame; Morrison, California; McTavish, Colorado College; Owen, Harvard; Oss, Minnesota; Peck, Wesleyan; Roberts, Centre; Sundt, Wisconsin; Straus, Pennsylvania; Sprott, California; Stephenson, Alabama; Shelburne, Dartmouth; Steketee, Michigan; Scherrer, Princeton; Templeton, Stanford; Toomey, California; Witmer, Princeton; Whiting, Marietta; Williams, Wisconsin; Walquist, Illinois; Whitehill, Pennsylvania.

Outside of the development of the open play and forward pass, the most striking feature of the season was the great interest shown by coaches and enthusiasts in the East as to what the West and South were doing, and in the South and West as to what the East was teaching. This had been brought about by the great growth in favor of the intersectional game, led by Harvard's trip to the Coast on New Year's Day, 1920, and by the signing up of agreements between Princeton and Chicago for games in 1921 and 1922. Perhaps the greatest factor of all, however, was the very definite increase, already referred to, in the knowledge of the game by the foot ball public. The spectator in the stands now is an educated spectator. During a trip through the West the writer was pressed with questions all the time as to just what Eastern teams were doing in the way of tactics, and upon his return to the East found that coaches and players alike in this section were studying with avidity the Western and Southern methods.

On the present schedules the ranking of teams is impossible. But there is one quality that goes for a great deal, and that is the ability to rise to the occasion when necessary, and when this test is applied we find that the outstanding teams were Princeton, Harvard, Notre Dame, Pittsburgh, Penn State, California, Virginia Military Institute, Boston and Ohio State. They all came through, and would be the ones selected to carry a game anywhere. Their methods differed largely. Princeton had the greatest variety and made the largest use of generalship. Ohio State took the greatest advantage of the modern rules. California ran up the largest scores. Harvard and Pittsburgh were most cautious and calculating. Boston, Notre Dame and Virginia Military Institute were most aggressive.





1, Eckhardt, Mgr.; 2, Hartnett; 3, Fleming; 4, Bowser; 5, Hewitt; 6, Williams; 7, Clawson; 8, Simpson; 9, Thomas; 10, Gourley; 11, Bond; 12, Glenn S. Warner, Coach; 13, McCreary; 14, Horner; 15, Davies; 16, Holleran; 17, Ewing; 18, Stein; 19, Harman; 20, Edgar; 21, Kratzert; 22, McCracken; 23, Kramer; 24, McLean; 25, Monteith; 26, Anderson; 27, Huber, Photo. Storer; 28, Magarrall; 29, Murdoch; 30, Murdock; 31, Byers; 32, Snyder; 33, Clark.

UNIVERSITY OF PITTSBURGH, PITTSBURGH, PA.



## ALL-AMERICA ELEVENS

The Log, United States Naval Academy—Ends, Legendre (Princeton) and Urban (Boston Coll.); tackles, Keck (Princeton) and Stein (Washington and Jefferson); guards, Wilkie (Annapolis), Capt., and Moore (Annapolis); center, Heaphy (Boston Coll.); quarter-back, Lourie (Princeton); half-backs, McMillin (Centre) and Gipp (Notre Dame); full-back, Davies (Pittsburgh).

Brayton L. Meyers of The Syracuse (Univ.) Daily Orange—Ends, Urban (Boston Coll.) and Carroll (Washington and Jefferson); tackles, Stein (Washington and Jefferson) and Gulick (Syracuse); guards, Woods (Harvard) and Griffiths (Penn State); center, Alexander (Syracuse); quarter-back, McMillin (Centre); half-backs, Davies (Pittsburgh) and Garrity (Princeton); full-back, French (West Point).

Charles W. ("Chick") Harley for The Lantern, Ohio State University—Ends, Carney (Illinois) and Weston (Wisconsin); tackles, Keck (Princeton) and Coughlin (Notre Dame); guards, Griffiths (Penn State) and Majors (California); center, Alexander (Syracuse); quarter-back, Lourie (Princeton); half-backs, Stinchcomb (Ohio State) and Davies (Pittsburgh); full-back, Horween (Harvard).

Grant P. Ward, assistant coach Ohio State University, in Ohio State Journal—Ends, Carney (Illinois) and Weston (Wisconsin); tackles, Huffman (Ohio State), Capt., and Keck (Princeton); guards, Woods (Harvard) and Majors (California); center, Stein (Pittsburgh); quarter-back, Workman (Ohio State); half-backs, Davies (Pittsburgh) and Stinchcomb (Ohio State); full-back, Gipp (Notre Dame).

K. K. Rockne, coach Notre Dame University—Ends, Urban (Boston Coll.) and Carney (Illinois); tackles, Coughlin (Notre Dame) and Keck (Princeton); guards, Griffith (Penn State) and Sedgwick (Harvard); center, Alexander (Syracuse); quarter-back, McMillin (Centre); half-backs, Gipp (Notre Dame) and Davies (Pittsburgh); full-back, Robertson (Dartmouth).

Frank G. Menke, sporting editor King Features Syndicate and Newspaper Feature Service, New York—Ends, Weston (Wisconsin) and Urban (Boston Coll.); tackles, Keck (Princeton) and McGuire (Chicago); guards, Tolbert (Harvard) and Huffman (Ohio State); center, Stein (Pittsburgh); quarter-back, Boynton (Williams); half-backs, Davies (Pittsburgh) and Stinchcomb (Ohio State); full-back, Gipp (Notre Dame).

Jack Veilock for International News Service—Ends, Legendre (Princeton) and Kiley (Notre Dame); tackles, Gulick (Syracuse) and Keck (Princeton); guards, T. Callahan (Yale) and Griffiths (Penn State); center, Alexander (Syracuse); quarter-back, Lourie (Princeton); half-backs, Gipp (Notre Dame) and Way (Penn State); full-back, Horween (Harvard).

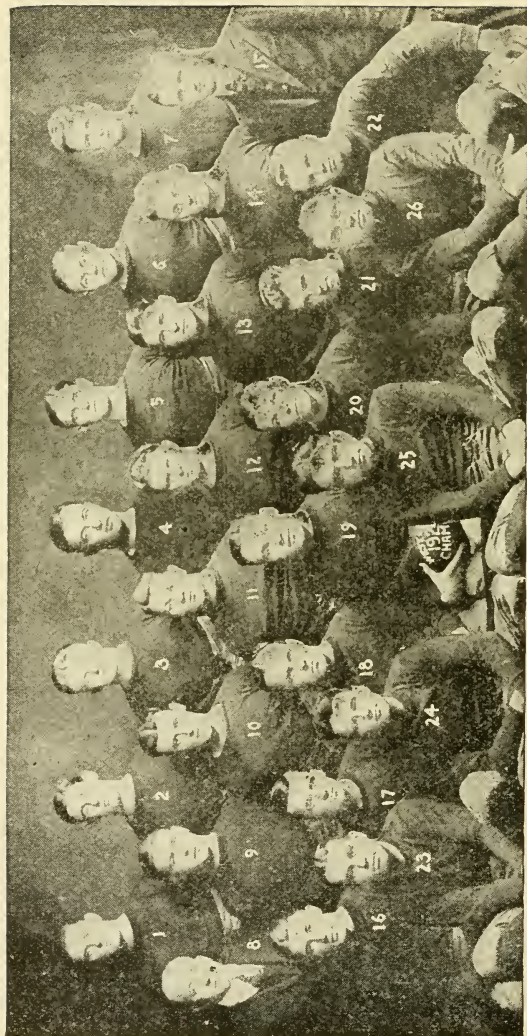
Lawrence Perry for Consolidated Press Association, New York—Ends, Carney (Illinois) and Urban (Boston Coll.); tackles, Keck (Princeton) and Fincher (Georgia Tech); guards, Huffman (Ohio State), Capt., and Woods (Harvard); center, Bunge (Wisconsin); quarter-back, Lourie (Princeton); half-backs, Gipp (Notre Dame) and Stinchcomb (Ohio State); full-back, Garrity (Princeton).

New York Times—Ends, Carroll (Washington and Jefferson) and Urban (Boston Coll.); tackles, Keck (Princeton) and Gulick (Syracuse); guards, Woods (Harvard) and Hess (Penn State); center, Alexander (Syracuse); quarter-back, Lourie (Princeton); half-backs, Garrity (Princeton) and Davies (Pittsburgh); full-back, Robertson (Dartmouth).

John B. Foster in New York Daily News—Ends, Legendre (Princeton) and Ewen (Annapolis); tackles, Keck (Princeton) and Dickens (Yale); guards, Woods (Harvard) and Callahan (Yale); center, Cunningham (Dartmouth); quarter-back, Lourie (Princeton); half-backs, Gipp (Notre Dame) and Garrity (Princeton); full-back, Robertson (Dartmouth).

Walter Eckersall in Chicago Tribune ©—Ends, C. Carney (Illinois) and Legendre (Princeton); tackles, Keck (Princeton) and Voss (Detroit); guards, Acosta (Yale) and Tolbert (Harvard); center, Wallace (Ames); quarter-back, McMillin (Centre); half-backs, Stinchcomb (Ohio State) and Gipp (Notre Dame); full-back, A. Horween (Harvard), Capt.

Charles E. Parker in Boston American—Ends, Urban (Boston) and Carney (Illinois); tackles, Keck (Princeton) and Sonnenberg (Dartmouth); guards, Majors (California) and Woods (Harvard); center, Cunningham, Dartmouth; quarter-back, Workman (Ohio State); half-backs, Gipp (Notre Dame) and Stinchcomb (Ohio State); full-back, Horween (Harvard).



1, Shaw; 2, Mehre; 3, Voss; 4, Gipp; 5, Kiley; 6, DeGree; 7, Carberry; 8, K. K. Rockne, Coach; 9, Walsh; 10, Castner; 11, Larson; 12, Garvey; 13, Dooley; 14, Phelan; 15, Halas, Asst. Coach; 16, Brandy; 17, D. Hayes; 18, Smith; 19, F. Coughlin, Capt.; 20, H. Anderson; 21, Barry; 22, E. Anderson; 23, D. Coughlin; 24, Grant; 25, Wynn; 26, Mohart.

UNIVERSITY OF NOTRE DAME, NOTRE DAME, IND.

Neal R. O'Hara, New York Evening World—Ends, Legendre (Princeton) and Urban (Boston Coll.); tackles, Sonnenberg (Dartmouth) and Keck (Princeton); guards, McLean (Pittsburgh) and Woods (Harvard); center, Heaphy (Boston Coll.); quarter-back, McMillin (Centre); half-backs, Way (Penn State) and Davies (Pittsburgh); full-back, Gipp (Notre Dame).

Sanford B. Hunt in Newark Sunday Call—Ends, Urban (Boston Coll.) and Williams (Brown); tackles, Keck (Princeton) and Grimm (Washington State); guards, Hess (Penn State) and Kelly (Boston Coll.); center, Stein (Pittsburgh); quarter-back, McMillin (Centre); half-backs, Robertson (Dartmouth) and Gipp (Notre Dame); full-back, Davies (Pittsburgh).

Carl A. Reed in Pittsburgh Press—Ends, Legendre (Princeton) and Urban (Boston Coll.); tackles, Keck (Princeton) and Sedgwick (Harvard); guards, Griffiths (Penn State) and Woods (Harvard); center, Alexander (Syracuse); quarter-back, McMillin (Centre); half-backs, Davies (Pittsburgh) and Gipp (Notre Dame); full-back, French (West Point).

Chester L. Smith, foot ball editor Pittsburgh Dispatch—Ends, Urban (Boston Coll.) and Legendre (Princeton); tackles, Keck (Princeton) and Sonnenberg (Dartmouth); guards, Griffiths (Penn State) and Alexander (Syracuse); center, Stein (Pittsburgh); quarter-back, Boynton (Williams); half-backs, Davies (Pittsburgh) and Stinchcomb (Ohio State); full-back, Gipp (Notre Dame).

James M. Gould, foot ball editor St. Louis Star—Ends, Brown (Penn State) and Urban (Boston Coll.); tackles, Keck (Princeton), Capt., and Fincher (Georgia Tech); guards, Crisp (Dartmouth) and Tolbert (Harvard); center, Alexander (Syracuse); quarter-back, Lourie (Princeton); half-backs, Stinchcomb (Ohio State) and Davies (Pittsburgh); full-back, Horween (Harvard).

"Yank" in Bethlehem (Pa.) Times—Ends, Larkin (Lehigh) and Carroll (Washington and Jefferson); tackles, Stein (Washington and Jefferson) and Sonnenberg (Dartmouth); guards, Griffiths (Penn State) and Garbisch (Washington and Jefferson); center, Weaver (Centre); quarter-back, McMillin (Centre); half-backs, Davies (Pittsburgh) and Way (Penn State); full-back, Robertson (Dartmouth).

Lewis W. Byrer, sports editor Columbus (Ohio) Citizen—Ends, Carney (Illinois) and Weston (Wisconsin); tackles, Goetz (Michigan) and Keck (Princeton); guards, Taylor (Ohio State) and Tolbert (Harvard); center, Weaver (Centre); quarter-back, Lourie (Princeton); half-backs, Stinchcomb (Ohio State) and Gipp (Notre Dame); full-back, Crangle (Illinois).

George Y. Henger in St. Louis Times—Ends, Legendre (Princeton) and Urban (Boston Coll.); tackles, Keck (Princeton) and Sonnenberg (Dartmouth); guards, Griffiths (Penn State) and Woods (Harvard); center, Stein (Pittsburgh); quarter-back, McMillin (Centre); half-backs, Gipp (Notre Dame) and Stinchcomb (Ohio State); full-back, Garrity (Princeton).

Dean Snyder in Salt Lake Telegram—Ends, Muller (California) and Carney (Illinois); tackles, Keck (Princeton) and Sonnenberg (Dartmouth); guards, Tolbert (Harvard) and Griffiths (Penn State); center, Depler (Illinois); quarter-back, McMillin (Centre); half-backs, White (Oklahoma) and Gipp (Notre Dame); full-back, Horween (Harvard).

## ALL-WESTERN ELEVENS

K. K. Rockne, coach Notre Dame University—Ends, Weston (Wisconsin) and Carney (Illinois); tackles, Coughlin (Notre Dame) and Voss (Detroit); guards, McGuire (Chicago) and Smith (Notre Dame); center, Wallace (Ames); quarter-back, A. Devine (Iowa); half-backs, Gipp (Notre Dame) and Stinchcomb (Ohio); full-back, White (Oklahoma).

Grant P. Ward, assistant coach Ohio State University, in Ohio State Journal—Ends, Carney (Illinois) and Weston (Wisconsin); tackles, Huffman (Ohio State), Capt., and Goetz (Michigan); guards, Depler (Illinois) and Taylor (Ohio State); center, Nemecek (Ohio State); quarter-back, H. Workman (Ohio State); half-backs, Stinchcomb (Ohio State), and Elliott (Wisconsin); full-back, Gipp (Notre Dame).

L. C. Tolle, sports editor Indiana Daily Student—Ends, Carney (Illinois) and Hanny (Indiana); tackles, Scott (Wisconsin) and Slater (Iowa); guards, Dunn (Michigan) and Trott (Ohio State); center, Depler (Illinois); quarter-back, Mathys (Indiana); half-backs, A. Devine (Iowa) and R. Fletcher (Illinois); full-back, Crangle (Illinois).





1, Hugo Bezdek, Coach; 2, Haines; 3, Williams; 4, Hufford; 5, McCollum; 6, Lightner; 7, Schuster; 8, Baer; 9, Stark, Mgr.; 10, Killinger; 11, Brown; 12, Way; 13, Rauch; 14, Hess, Capt.; 15, Snell; 16, Griffiths; 17, Beck; 18, Bentz.  
 PENNSYLVANIA STATE COLLEGE, STATE COLLEGE, P.A.



Frank G. Menke, sporting editor King Features Syndicate and Newspaper Feature Service, New York—Ends, Weston (Wisconsin) and Belding (Iowa); tackles, Wieman (Michigan) and McGuire (Chicago); guards, McCaw (Indiana) and Huffman (Ohio State); center, Depler (Illinois); quarter-back, Bob Fletcher (Illinois); half-backs, Stinchcomb (Ohio State) and Oss (Minnesota); full-back, Gipp (Notre Dame).

Mark Kelly in Chicago Herald-Examiner—Ends, Weston (Wisconsin) and Carney (Illinois); tackles, McGuire (Chicago) and Coughlin (Notre Dame); guards, Smith (Notre Dame) and McCaw (Indiana); center, Depler (Illinois); quarter-back, Devine (Iowa); half-backs, Stinchcomb (Ohio State) and Gipp (Notre Dame); full-back, Crangle (Illinois).

Malcom MacLean in Chicago Evening Post—Ends, Carney (Illinois) and Belding (Iowa); tackles, Coughlin (Notre Dame) and Goetz (Michigan); guards, McGuire (Chicago) and Depler (Illinois); center, Wallace (Ames); quarter-back, A. Devine (Iowa); half-backs, Stinchcomb (Ohio State) and Gipp (Notre Dame); full-back, White (Oklahoma).

Ralston Goss in Detroit Free Press—Ends, Weston (Wisconsin) and Carney (Illinois); tackles, Slater (Iowa) and Voss (Detroit); guards, G. Penfield (Northwestern) and Bunge (Wisconsin); center, Depler (Illinois); quarter-back, A. Devine (Iowa); half-backs, Gipp (Notre Dame) and White (Oklahoma); full-back, Crangle (Illinois).

## ALL-WESTERN CONFERENCE ELEVENS

E. C. Patterson in Collier's Weekly—Ends, Carney (Illinois) and Weston (Wisconsin); tackles, Scott (Wisconsin) and Huffman (Ohio State); guards, Bunge (Wisconsin) and Trott (Ohio State); center, Depler (Illinois); quarter-back, A. Devine (Iowa); half-back, Elliott (Wisconsin) and Ralph Fletcher (Illinois); full-back, Crangle (Illinois).

Clarence A. Bush in Christian Science Monitor—Ends, Belding (Iowa) and Carney (Illinois); tackles, Jackson (Chicago) and Huffman (Ohio State); guards, Dunne (Michigan) and McGuire (Chicago); center, Depler (Illinois); quarter-back, Workman (Ohio State); half-backs, Devine (Iowa) and Stinchcomb (Ohio State); full-back, Crangle (Illinois).

The Lantern, Ohio State University—Ends, Weston (Wisconsin) and Carney (Illinois); tackles, Huffman (Ohio State) and Goetz (Michigan); guards, Taylor (Ohio) and Penfield (Northwestern); center, Nemecek (Ohio State); quarter-back, Workman (Ohio State); half-backs, Stinchcomb (Ohio State) and Elliott (Wisconsin); full-back, Crangle (Illinois).

John W. Wilce, coach Ohio State University—Ends, Weston (Wisconsin) and Carney (Illinois); tackles, Goetz (Michigan) and Huffman (Ohio State); guards, Depler (Illinois) and Taylor (Ohio State); center, Nemecek (Ohio State); quarter-back, Workman (Ohio State); half-backs, Elliott (Wisconsin) and Stinchcomb (Ohio State); full-back, Crangle (Illinois).

Grant P. Ward, assistant coach Ohio State University, in Ohio State Journal—Ends, Carney (Illinois) and Weston (Michigan); tackles, Huffman (Ohio State) and Goetz (Michigan); guards, Depler (Illinois) and Taylor (Ohio State); center, Nemecek (Ohio State); quarter-back, H. Workman (Ohio State); half-backs, Stinchcomb (Ohio State) and Elliott (Wisconsin); full-back, Crangle (Illinois).

Deake Leake in Akron Press—Ends, Carney (Illinois) and Weston (Wisconsin); tackles, Goetz (Michigan) and Huffman (Ohio State); guards, Bunge (Wisconsin) and Taylor (Ohio State); center, Depler (Illinois); quarter-back, A. Devine (Iowa); half-backs, Steketee (Michigan) and Stinchcomb (Ohio); full-back, Crangle (Illinois).

Lewis W. Byrer, sports editor Columbus Citizen—Ends, Carney (Illinois) and Weston (Wisconsin); tackles, Huffman (Ohio State) and Goetz (Michigan); guards, Taylor (Ohio State) and Risley (Indiana); center, Nemecek (Ohio State); quarter-back, Workman (Ohio State); half-backs, Stinchcomb (Ohio State) and Elliott (Wisconsin); full-back, Crangle (Illinois).

Kenneth W. Clark in Daily Illini—Ends, Carney (Illinois) and Weston (Wisconsin); tackles, Slater (Iowa) and Jackson (Chicago); guards, Tierney (Minnesota) and Taylor (Ohio State); center, Depler (Illinois); quarter-back, H. Workman (Ohio State); half-backs, Stinchcomb (Ohio State) and A. Devine (Iowa); full-back, Crangle (Illinois).

Fred A. Hayner in Chicago Daily News—Ends, Haney (Indiana) and Weston (Wisconsin); tackles, Huffman (Ohio State) and Scott (Wisconsin); guards, Dunne (Michigan) and J. Taylor (Ohio State); center, Depler (Illinois); quarter-back, A. Devine (Iowa); half-backs, Walquist (Illinois) and Stinchcomb (Ohio State); full-back, Crangle (Illinois).



1, Sullivan; 2, O'Leary; 3, Burke; 4, McGillvery; 5, Barry; 6, McDermott; 7, Campbell; 8, Murphy; 9, Logue; 10, Jordan; 11, Flahive; 12, Drury; 13, Monahan, Mgr.; 14, Malley; 15, Curry; 16, Fahey; 17, Barrett; 18, Allendorf; 19, A. Woodley; 20, O'Donnell; 21, McDonald; 22, McCarthy; 23, Walsh; 24, G. Woodley; 25, Higgins; 26, Doyle, Capt.; 27, McManus; 28, Cassell; 29, Fuhs; 30, Sheehan; 31, Daley; 32, McCarthy, Mascot.

BOSTON COLLEGE, BOSTON, MASS.



1, R. L. Myers; 2, C. B. Moran, Coach; 3, McDonell; 4, McMullin; 5, Newall; 6, Montgomery; 7, Roberts; 8, Lipscomb; 9, Candill; 10, Robb; 11, McGregor; 12, Ford; 13, King; 14, Greagor; 15, Bartlett; 16, Moran; 17, James; 18, Snood; 19, Beford; 20, Maver; 21, Tanner; 22, Weaver; 23, Couvers; 24, Allen; 25, Murphy; 26, Rice; 27, Whitnell; 28, Chinn.

CENTRE COLLEGE, DANVILLE, KY.

Malcolm MacLean in Chicago Evening Post—Ends, Carney (Illinois) and Belding (Iowa); tackles, Goetz (Michigan) and Scott (Wisconsin); guards, Risley (Indiana) and McGuire (Chicago); center, Depler (Illinois); quarter-back, A. Devine (Iowa); half-backs, Stinchcomb (Ohio State) and Elliott (Wisconsin); full-back, Crangle (Illinois).

E. O. Stiehm, coach Indiana University—Ends, Weston (Wisconsin) and Carney (Illinois); tackles, Risley (Indiana) and Slater (Iowa); guards, McCaw (Indiana) and Dunne (Michigan); center, Depler (Illinois); quarter-back, Mathys (Indiana); half-backs, A. Devine (Iowa) and Stinchcomb (Ohio State); full-back, Williams (Indiana).

Howard Jones, coach University of Iowa—Ends, Carney (Illinois) and Belding (Iowa); tackles, Slater (Iowa) and Huffman (Ohio State); guards, Mohr (Illinois) and McGuire (Chicago); center, Depler (Illinois); quarter-back, A. Devine (Iowa); half-backs, Williams (Indiana) and Stinchcomb (Ohio State); full-back, Crangle (Illinois).

Harry H. Page in The Daily Iowan—Ends, Carney (Illinois) and Weston (Wisconsin); tackles, Slater (Iowa) and Huffman (Ohio State); guards, McGuire (Chicago) and Scott (Wisconsin); center, Depler (Illinois); quarter-back, Stinchcomb (Ohio State); half-backs, A. Devine (Iowa) and Walquist (Illinois); full-back, Crangle (Illinois).

Prentis Douglas, assistant coach University of Michigan—Ends, Carney (Illinois) and Weston (Wisconsin); tackles, Huffman (Ohio State) and Goetz (Michigan); guards, Dunne (Michigan) and Taylor (Ohio State); center, Vick (Michigan); quarter-back, A. Devine (Iowa); half-backs, Steketee (Michigan) and Stinchcomb (Ohio State); full-back, Crangle (Illinois).

Robert C. Angell, sports editor University of Michigan Daily—Ends, Carney (Illinois) and Weston (Wisconsin); tackles, Goetz (Michigan) and Huffman (Ohio State); guards, Tierney (Minnesota) and Taylor (Ohio State); center, Depler (Illinois); quarter-back, Devine (Iowa); half-backs, Stinchcomb (Ohio State) and Steketee (Michigan); full-back, Crangle (Illinois).

Harry Bullion in Detroit Free Press—Ends, Weston (Wisconsin) and Carney (Illinois); tackles, Goetz (Michigan) and Slater (Iowa); guards, Taylor (Ohio State) and Tierney (Minnesota); center, Depler (Illinois); quarter-back, A. Devine (Iowa); half-backs, Stinchcomb (Ohio State) and Steketee (Michigan); full-back, Crangle (Illinois).

Herbert M. Dustin in Minneapolis Daily News—Ends, Eckberg (Minnesota) and Carney (Illinois); tackles, Taylor (Ohio State) and Slater (Iowa); guards, Dunne (Michigan) and Margoles (Wisconsin); center, Depler (Illinois); quarter-back, A. Devine (Iowa); half-backs, Oss (Minnesota) and Stinchcomb (Ohio State); full-back, Crangle (Illinois).

Earl C. Arnold, sports editor Minneapolis Tribune—Ends, Carney (Illinois) and Weston (Wisconsin); tackles, Huffman (Ohio State) and Slater (Iowa); guards, Taylor (Ohio State) and Goetz (Michigan); center, Depler (Illinois); quarter-back, Devine (Iowa); half-backs, Oss (Minnesota) and Stinchcomb (Ohio State); full-back, Crangle (Illinois).

## ALL-SOUTHERN ELEVENS

Frank Anderson, coach Oglethorpe University—Ends, Reynolds (Georgia) and Ratterman (Georgia Tech); tackles, Fincher (Georgia Tech) and Pew (Georgia); guards, Hendrick (Vanderbilt) and Lebey (Georgia Tech); center, Day (Georgia); quarter-back, McMillin (Centre); half-backs, Barron (Georgia Tech) and Flowers (Georgia Tech); full-back, Shirling (Auburn).

Charles B. Moran, coach Centre College—Ends, Reynolds (Georgia) and Ratterman (Georgia Tech); tackles, Fincher (Georgia Tech) and Pew (Georgia); guards, Warren (Auburn) and James (Centre); center, Day (Georgia); quarter-back, McMillin (Centre); half-backs, Flowers (Georgia Tech) and Barron (Georgia Tech); full-back, Shirling (Auburn).

Xen Scott, coach University of Alabama—Ends, Shirley (Auburn) and Clemens (Alabama); tackles, Fincher (Georgia Tech) and Lightsey (Clemson); guards, Welch (Georgia) and Warren (Auburn); center, Caton (Auburn); quarter-back, McMillin (Centre); half-backs, Barron (Georgia Tech) and Lenoir (Alabama); full-back, Stevenson (Alabama).





1, Carey; 2, Kay; 3, Goetz; 4, E. J. Murphy, Mgr.; 5, Brayton; 6, Miner; 7, Goninlock; 8, Dodge; 9, Hoff; 10, Mayer; 11, Pendleton; 12, Horrell; 13, Knauss; 14, Munns; 15, Wahl; 16, Kaw; 17, Finn. Photo © by Troy.

CORNELL UNIVERSITY, ITHACA, N. Y.



1, Freeman, Mgr.; 2, Moore; 3, Palmer; 4, Threshie; 5, Gordon; 6, Grundman; 7, Sonnenberg; 8, Neidlinger; 9, Dorney; 10, Aschenback; 11, Weld; 12, Shelburne; 13, Merritt; 14, Jordan; 15, Kilmarx, Asst. Mgr.; 16, Holbrook; 17, Streng; 18, Burke; 19, Robertson, Capt.; 20, Bower; 21, Lynch; 22, Crisp. White, Photo.

DARTMOUTH COLLEGE, HANOVER, N. H.



H. J. Stegeman, coach University of Georgia—Ends, Reynolds (Georgia) and A. Staton (Georgia Tech); tackles, Fincher (Georgia Tech) and Pew (Georgia); guards, Lightsey (Clemson) and Jeter (Furman); center, Day (Georgia); quarter-back, McMillin (Centre); half-backs, Stephenson (Alabama) and Barron (Georgia Tech); full-back, Shirling (Auburn).

James DeHart, assistant coach University of Georgia—Ends, Reynolds (Georgia) and Staton (Georgia Tech); tackles, Fincher (Georgia Tech) and Pew (Georgia); guards, Lightsey (Clemson) and Warren (Auburn); center, Day (Georgia); quarter-back, McMillin (Centre); half-backs, Shirling (Auburn) and Barron (Georgia Tech); full-back, Stevenson (Alabama).

Morgan Blake, sporting editor Atlanta Journal—Ends, J. Staton (Georgia Tech) and Reynolds (Georgia); tackles, Pew (Georgia) and Fincher (Georgia Tech); guards, Sessions (Alabama) and Caton (Auburn); center, Day (Georgia); quarter-back, McMillin (Centre); half-backs, Flowers (Georgia Tech) and Barron (Georgia Tech); full-back, Harlan (Georgia Tech).

Bruce Dudley, sports editor Louisville Herald—Ends, Ratterman (Georgia Tech) and Reynolds (Georgia); tackles, Pew (Georgia) and Fincher (Georgia Tech); guards, Warren (Auburn) and James (Centre); center, Weaver (Centre); quarter-back, McMillin (Centre); half-backs, Flowers (Georgia Tech) and Stevenson (Alabama); full-back, Shirling (Auburn).

Ed Danforth, sports editor Atlanta Georgian—Ends, Reynolds (Georgia) and Clements (Alabama); tackles, Fincher (Georgia Tech) and Pew (Georgia); guards, Lightsey (Clemson) and Grisham (Auburn); center, Caton (Auburn); quarter-back, McMillin (Centre); half-backs, Barron (Georgia Tech) and Flowers (Georgia Tech); full-back, Harlan (Georgia Tech).

W. G. Foster, sports editor Chattanooga Times, and S. J. McAllister, coach and official—Ends, Ratterman (Georgia Tech) and Snoddy (Centre); tackles, Fincher (Georgia Tech) and Pew (Georgia); guards, Sessions (Alabama) and Caton (Auburn); center, Day (Georgia); quarter-back, McMillin (Centre); half-backs, Barron (Georgia Tech) and Flowers (Georgia Tech); full-back, Stevenson (Alabama).

Blinky Horn, sports editor Nashville Tennessean—Ends, Snoddy (Centre) and Reynolds (Georgia); tackles, Fincher (Georgia Tech) and Lightsey (Clemson); guards, Warren (Auburn) and Welch (Georgia); center, Day (Auburn); quarter-back, McMillin (Centre); half-backs, Barron (Georgia Tech) and Flowers (Georgia Tech); full-back, Stevenson (Alabama).

Sam H. McMeekin in Louisville Courier-Journal—Ends, Hendrick (Vanderbilt) and Snoddy (Centre); tackles, Fincher (Georgia Tech) and Montgomery (Centre); guards, Day (Georgia) and Warren (Auburn); center, Weaver (Centre); quarter-back, McMillin (Centre), Capt.; half-backs, Barron (Georgia Tech) and Flowers (Georgia Tech); full-back, Lenoir (Alabama).

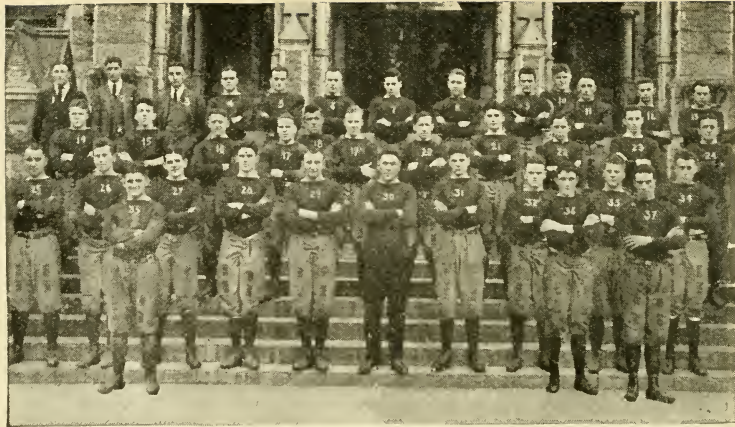
Zipp Newman, sports editor Birmingham News—Ends, Snoddy (Centre) and Reynolds (Georgia); tackles, Fincher (Georgia Tech) and James (Centre); guards, Welch (Georgia) and Sessions (Alabama); center, Caton (Auburn); quarter-back, McMillin (Centre); half-backs, Flowers (Georgia Tech) and Stevenson (Alabama); full-back, Shirling (Auburn).

Knoxville Sentinel—Ends, Staton (Georgia Tech) and White (Tulane); tackles, Fincher (Georgia Tech) and Hatcher (Tennessee); guards, Sizemore (Auburn) and Hendrix (Vanderbilt); center, Day (Georgia); quarter-back, McMillin (Centre); half-backs, Flowers (Georgia Tech) and Barron (Georgia Tech); full-back, Stevenson (Alabama).

H. L. Leshon in Knoxville Journal and Tribune—Ends, Snoddy (Centre) and Wight (Tulane); tackles, Fincher (Georgia Tech) and Hatcher (Tennessee); guards, Sizemore (Auburn) and Pew (Georgia); center, Day (Georgia); quarter-back, McMillin (Centre); half-backs, Barron (Georgia Tech) and Flowers (Georgia Tech); Stevenson (Alabama).

Marvin McCarthy, sports editor Birmingham Age-Herald—Ends, Shirley (Auburn) and Reynolds (Georgia); tackles, Fincher (Georgia Tech) and A. Staton (Georgia Tech); guards, Pew (Georgia) and Lebey (Georgia Tech); center, Caton (Auburn); quarter-back, Flowers (Georgia Tech); half-backs, Barron (Georgia Tech) and Stevenson (Alabama); full-back, Shirling (Auburn).

J. L. Ray in Nashville Banner—Ends, Reynolds (Georgia) and Snoddy (Centre); tackles, Fincher (Georgia Tech) and Montgomery (Centre); guards, Warren (Auburn) and Pew (Georgia); center, Day (Georgia); quarter-back, McMillin (Centre); half-backs, Barron (Georgia Tech) and Flowers (Georgia Tech); full-back, Stevenson (Alabama).



1, Flavin; 2, Formosa; 3, McHugh, Mgr.; 4, Etzel; 5, Zozzali; 6, Kelly; 7, Pallen; 8, Carton; 9, Dougherty; 10, Cronin; 11, A. Sullivan; 12, Dreifus; 13, J. Sullivan; 14, King; 15, Kirwin; 16, Kenyon; 17, Leary; 18, Malley; 19, Carlin; 20, Anderson, Capt.; 21, Middleton; 22, Brennan; 23, Wise; 24, Leighty; 25, Goggin; 26, Quinn; 27, P. Sullivan; 28, Maloney; 29, Wertz; 30, F. A. Exendine, Coach; 31, Ordway; 32, Morgan; 33, Comstock; 34, Butler; 35, Z. Sullivan; 36, Rourke; 37, Smeach.

GEORGETOWN UNIVERSITY, WASHINGTON, D. C.



1, McHill, Asst. Mgr.; 2, Webb; 3, Johnson; 4, Harlan; 5, J. Fincher; 6, Lyman; 7, H. McIntyre; 8, Barnette; 9, Asbury, Mgr.; 10, Clay, Asst. Coach; 11, Cole, Asst. Mgr.; 12, Wood, Asst. Coach; 13, Carter; 14, Hunt; 15, Fincher; 16, Berry; 17, J. McIntyre; 18, J. Staton; 19, Barron; 20, A. Staton; 21, Alexander, Coach; 22, Davis; 23, Amis; 24, LeBey; 25, McRee; 26, Granger; 27, Batterman; 28, Frye; 29, Mayer; 30, Welchel; 31, Scarboro; 32, Rushing; 33, Flowers, Capt.; 34, Gaiver; 35, Ferst; 36, McDonough; 37, Brewster.

GEORGIA INSTITUTE OF TECHNOLOGY, ATLANTA, GA.

Charles Rinehart, sports editor Louisville Courier-Journal—Ends, Hendrick (Vanderbilt) and Snoddy (Centre); tackles, Fincher (Georgia Tech) and Montgomery (Centre); guards, Day (Georgia) and Warren (Auburn); center, Weaver (Centre); quarter-back, McMillin (Centre); half-backs, Barron (Georgia Tech) and Flowers (Georgia Tech); full-back, Lenoir (Alabama).

Cliff Wheatley, sports editor Atlanta Constitution—Ends, Clemens (Alabama) and Reynolds (Georgia); tackles, Fincher (Georgia Tech) and Pew (Georgia); guards, Caton (Auburn) and Grisham (Auburn); center, Day (Georgia); quarter-back, McMillin (Centre); half-backs, Barron (Georgia Tech) and Flowers (Georgia Tech); full-back, Harlan (Georgia Tech).

## ALL-MISSOURI VALLEY ELEVEN

Edward W. Cochrane, sports editor Kansas City Journal—Ends, Haskell (Oklahoma) and Wade (Drake); tackles, Nettles (Kansas) and Travis (Missouri); guards, Amme (Drake) and Smoot (Oklahoma); center, Wallace (Ames); quarter-back, Lonberg (Kansas); half-backs, Lewis (Missouri), Capt., and Hill (Oklahoma); full-back, Mandeville (Kansas).

## ALL-SOUTHWESTERN CONFERENCE ELEVEN

Jere Hayes, sports editor, Dallas Times-Herald—Ends, McCullough (Texas Univ.) and Winkleman (Arkansas); tackles, Jarvis (Rice) and Dennis (Texas Univ.); guards, Weathers (Baylor) and Murrah (Texas Agri.); center, Swenson (Texas Univ.); quarter-back, Elam (Texas Univ.); half-backs, Dyer (Rice) and Watson (Texas Univ.); full-back, Mahan (Texas Agri.).

Kenneth Todd, sports editor Houston Chronicle—Ends, Winkelman (Arkansas) and McCullough (Texas Univ.); tackles, Dennis (Texas Univ.) and Drake (Texas Agri.); guards, Pierce (Texas Agri.) and Murrah (Texas Agri.); center, Swenson (Texas Univ.); quarter-back, Watson (Texas Univ.); half-backs, Higginbotham (Texas Agri.) and Dyer (Rice); full-back, Mahan (Texas Agri.).

Ralph A. Anderson, sports editor Houston Post—Ends, McCullough (Texas Univ.) and Winkleman (Arkansas); tackles, Drake (Texas Agri.) and Dennis (Texas Univ.); guards, Murrah (Texas Agri.) and Underwood (Rice); center, Swenson (Texas Univ.); quarter-back, Watson (Texas Univ.); half-backs, Dyer (Rice) and Higginbotham (Texas Agri.); full-back, Mahan (Texas Agri.).

## ALL-ROCKY MOUNTAIN CONFERENCE ELEVEN

E. E. Overholt in Denver Post—Ends, Noggle (Colorado Univ.) and Briggs (Colorado Coll.); tackles, Dotson (Colorado Agri.) and McGlone (Colorado Mines); guards, McMichael (Colorado Agri.) and Baine (Colorado Agri.); center, Hancock (Utah Univ.); quarter-back, Smith (Utah Univ.); half-backs, D. Hartshorn (Colorado Agri.) and Willard (Colorado Univ.); full-back, McTavish (Colorado Coll.).

Colorado Springs Gazette—Ends, Briggs (Colorado Coll.) and Noggle (Colorado Univ.); tackles, Linger (Colorado Coll.) and Dotson (Colorado Agri.); guards, Bain (Colorado Agri.) and McMichael (Colorado Agri.); center, Finesilver (Denver Univ.); quarter-back, Smith (Utah Univ.); half-backs, D. Hartshorn (Colorado Agri.) and Willard (Colorado Univ.); E. McTavish (Colorado Coll.).

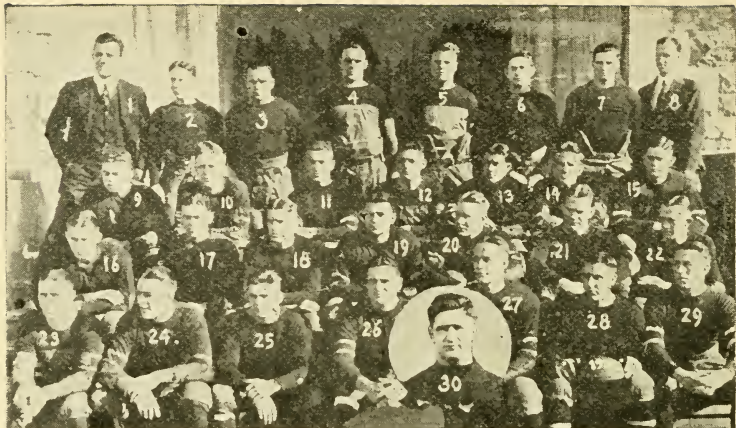
## ALL-PACIFIC COAST CONFERENCE ELEVEN

Andrew L. Smith, coach University of California—Ends, Berkey (California) and Muller (California); tackles, Hamilton (Washington State) and McMillan (California); guards, Majors (California) and Crammer (California); center, Latham (California); quarter-back, Steers (Oregon); half-backs, Sprott (California) and Gillis (Washington State).

Jack James, sports editor San Francisco Examiner—Ends, Berkey (California) and Muller (California); tackles, Evans (Southern California) and McMillan (California); guards, Hamilton (Washington State) and Majors (California); center, Righter (Stanford); quarter-back, Bradshaw (Nevada); half-backs, Steers (Oregon) and Sprott (California); full-back, Gillis (Washington State).

Warren W. Brown, sports editor San Francisco Call—Ends, Muller (California) and Berkey (California); tackles, McMillan (California) and Hamilton (Washington State); guards, Majors (California) and Crammer (California); center, Righter (Stanford); quarter-back, Bradshaw (Nevada); half-backs, Sprott (California) and Toomey (California); full-back, Morrison (California).





1, E. O. Stiehm, Coach; 2, Burnett; 3, Shonkwiler; 4, Maynard; 5, Ross; 6, Buck; 7, Reed; 8, Colpitts, Trainer; 9, Thomas; 10, Williams; 11, Mathys; 12, Cravens; 13, Faust; 14, Minton; 15, Raymond; 16, Kelso; 17, Von Tress; 18, Boggs; 19, Lohrei; 20, Cox; 21, France; 22, Bell; 23, Hanny; 24, Leonard; 25, Mumby; 26, Pierce; 27, McCaw; 28, Risley, Capt.; 29, Donovan; 30, Kyle.

INDIANA UNIVERSITY, BLOOMINGTON.



1, E. W. McDevitt, Coach; 2, Magnuson; 3, Turner; 4, Blackwood; 5, Lassiter; 6, H. Penfield; 7, Putnam, Asst. Coach; 8, Ferguson, Trainer; 9, Johnson; 10, Ewing; 11, Page; 12, Hathaway; 13, G. Penfield; 14, Palmer; 15, Dahl; 16, Szold; 17, Paterson; 18, Carney; 19, Erivne; 20, Lane; 21, Grausnick; 22, Saunders.

NORTHWESTERN UNIVERSITY, EVANSTON, ILL.



Russ Whitney in Oakland Enquirer—Ends, Muller (California) and Faulk (Washington); tackles, Hamilton (Washington State) and Dean (California); guards, Majors (California) and Mautz (Oregon); center, Righter (Stanford); quarter-back, Steers (Oregon), Capt.; half-backs, Toomey (California) and Eckmann (Washington); full-back, Templeton (Stanford).

Billy Stepp, sports editor Portland News—Ends, Muller (California) and Rose (Oregon Agri.); tackles, Crowell (Oregon Agri.) and Hamilton (Washington State); guards, Crammer (California) and Majors (California); center, Righter (Stanford); quarter-back, Sax (Washington State); half-backs, Steers (Oregon) and Toomey (California); full-back, Gillis (Washington State).

Doug Montell in Los Angeles Daily Times—Ends, Berkey (California) and Muller (California); tackles, McMillan (California) and Hamilton (Washington State); guards, Majors (California) and Crammer (California); center, Righter (Stanford); quarter-back, Steers (Oregon); full-backs, Gillis (Washington State) and Sprott (California); full-back, Morrison (California).

### ALL-PACIFIC COAST ELEVEN.

Salt Lake Telegram—Ends, Faulk (Washington) and Muller (California); tackles, Evans (Southern California) and McMillan (California); guards, Hamilton (Washington State) and Majors (California); center, Righter (Stanford); quarter-back, Bradshaw (Nevada); half-backs, Steers (Oregon) and Sprott (California); full-back, Gillis (Washington State).

George Bertz, sports editor Portland Journal—Ends, Muller (California) and Howard (Oregon); tackles, K. Leslie (Oregon) and Hamilton (Washington State); guards, Majors (California) and Mautz (Oregon); center, Dunlap (Washington State); quarter-back, Steers (Oregon); half-backs, Sprott (California) and Templeton (Stanford); full-back, Gillis (Washington State).

### ALL-STATE ELEVEN

ALL-CALIFORNIA ELEVEN (Darsie L. Darsie in Los Angeles Record)—Ends, Muller (California) and Pelouz (Stanford); tackles, Majors (California) and Evans (So. California); guards, Townsend (So. California) and Righter (Stanford); center, Calland (So. California); quarter-back, Covington (Pomona); half-backs, Sprott (California) and Dean (So. California); full-back, Morrison (California).

ALL-CALIFORNIA CONFERENCE ELEVEN (Darsie L. Darsie in Los Angeles Record)—Ends, Rich (Pomona) and Cooper (Pomona); tackles, Jones (Occidental) and Bell (Pomona); guards, Baker (Pomona) and Corey (Occidental); center, Powers (Occidental); quarter-back, Covington (Pomona), Capt.; half-backs, Lavagnino (Cal. Tech) and Suggett (Whittier); full-back, Carpenter (Redlands).

ALL-SOUTHERN CALIFORNIA ELEVEN (Darsie L. Darsie in Los Angeles Record)—Ends, Rich (Pomona) and Smith (So. California); tackles, Bell (Pomona) and Evans (So. California); guards, Townsend (So. California) and Cory (Occidental); center, Calland (So. California); quarter-back, Covington (Pomona); half-backs, Leadingham (So. California) and Lavagnino (Cal. Tech); full-back, Dean (So. California).

ALL-SOUTHERN CALIFORNIA ELEVEN (The Occidental)—Ends, Rich (Pomona) and Smith (So. California); tackles, Evans (So. California) and Bell (Pomona); guards, Cory (Occidental) and Townsend (So. California); center, Calland (So. California); quarter-back, Leadingham (So. California); half-backs, Voorhies (Pomona) and Covington (Pomona); full-back, Dean (So. California).

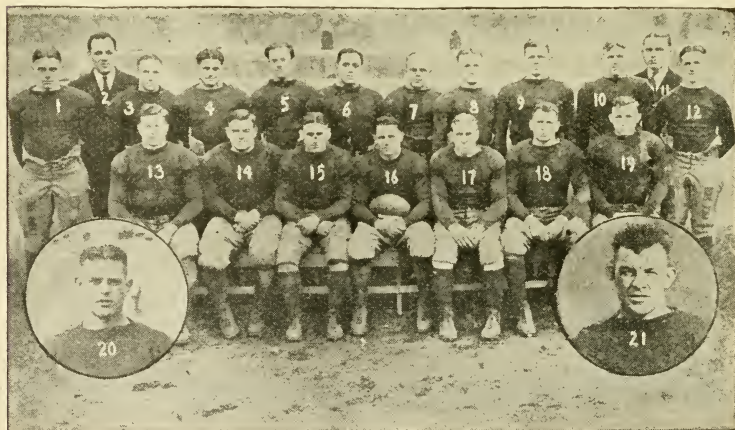
ALL-SOUTHERN CALIFORNIA CONFERENCE ELEVEN (The Occidental)—Ends, Rich (Pomona) and Cooper (Pomona); tackles, Jones (Occidental) and Bell (Pomona); guards, Baker (Pomona) and Cory (Occidental); center, Powers (Occidental); quarter-back, Lavagnino (Cal. Tech); half-backs, Voorhies (Pomona) and Covington (Pomona); full-back, Fulton (Occidental).

ALL-ILLINOIS INTERCOLLEGIATE CONFERENCE ELEVEN (Fred H. Young, sports editor Bloomington Bulletin)—Ends, Swanson (Augustana) and Sollars (Millikin); tackles, Ward (Millikin) and Murphy (Lombard); guards, Goltra (Millikin) and Shafer (Knox); center, Wickstrom (Augustana); quarter-back, MacWherter (Millikin), Capt.; half-backs, Haussler (Wesleyan) and Imig (Knox); full-back, McKenzie (Eureka).



1, Lambert, Asst. Coach; 2, Carman; 3, Claypool; 4, Watson; 5, Geyer; 6, Calhoun; 7, Swank; 8, Gully; 9, Kerr; 10, Keller; 11, Geiger; 12, Merrill; 13, Birk; 14, Bendixen, Capt.; 15, Edwards; 16, A. G. Scanlan, Coach; 17, Israel; 18, Wyckoff; 19, Frazer; 20, Hedde; 21, Cooley; 22, Wagner; 23, Meeker; 24, McCoy; 25, Marshall; 26, Douglas Field; 27, Pierre; 28, Stanwood; 29, Abramson; 30, Reed; 31, Macklin; 32, Don Field; 33, Eversman; 34, Hanna; 35, Rate; 36, Murphy; 37, Tykle; 38, Hubbard.

PURDUE UNIVERSITY, LAFAYETTE, IND.



1, Foster; 2, Porter, Trainer; 3, Gulde; 4, Herbert; 5, Culver; 6, Alexander; 7, Anderson; 8, Frugonne; 9, Cowell; 10, Parker; 11, J. J. McWilliams, Mgr.; 12, Kellogg; 13, Clash; 14, Thompson; 15, Abbott; 16, Robertson, Capt.; 17, Gulick; 18, Whitcomb; 19, Andreas; 20, Hoople; 21, Fallon.

SYRACUSE UNIVERSITY, SYRACUSE, N. Y.

**ALL-INDIANA ELEVEN**, excepting the five universities (The Spectator, Butler College)—Ends, Stasand (Wabash) and Bookout (Earlham); tackles, Hungate (Butler) and Standon (Rose Poly); guards, Kestler (Wabash) and Johnson (Earlham); center, H. Duttonhaver (Butler), Capt.; quarter-back, Kingsolver (Franklin); half-backs, Thompson (Wabash) and Graham (Butler); full-back, McClaffin (Butler).

**ALL-INDIANA ELEVEN** (Thomas A. Hendricks in Indianapolis News)—Ends, Strohl (Franklin) and Stasand (Wabash); tackles, Birk (Purdue) and Coughlin (Notre Dame); guards, Smith (Notre Dame) and Mumby (Indiana); center, Ogden (De Pauw); quarter-back, Mathys (Indiana); half-backs, Gipp (Notre Dame) and Barry (Notre Dame); full-back, Kyle (Indiana).

**ALL-INDIANA ELEVEN** (R. L. Hesler in Crawfordsville Journal)—Ends, Hanny (Indiana) and Anderson (Notre Dame); tackles, Coughlin (Notre Dame) and Milstead (Wabash); guards, Birk (Purdue) and Smith (Notre Dame); center, Pierce (Indiana); quarter-back, Mathys (Indiana); half-backs, Mohardt (Notre Dame) and Gipp (Notre Dame); full-back, Kyle (Indiana).

**ALL-INDIANA ELEVEN** (by L. C. Tolle, sports editor Indiana Daily Student)—Ends, E. Anderson (Notre Dame) and Hanny (Indiana); tackles, Coughlin (Notre Dame) and Birk (Purdue); guards, McCaw (Indiana) and Mumby (Indiana); center, Ogden (DePauw); quarter-back, Mathys (Indiana); half-backs, Gipp (Notre Dame) and Barry (Notre Dame); full-back, Kyle (Indiana).

**ALL-IOWA ELEVEN** (Samuel D. Smith, sports editor Des Moines Capital)—Ends, Belding (Iowa) and White (Ames); tackles, Slater (Iowa) and West (Coe); guards, Young (Ames) and Kauffman (Iowa); center, Wallace (Ames); quarter-back, Armstrong (Dubuque), Capt.; half-backs, A. Devine (Iowa) and Collins (Coe); full-back, Locke (Iowa).

**ALL-IOWA CONFERENCE ELEVEN** (Samuel D. Smith, sports editor Des Moines Capital)—Ends, Farley (Dubuque) and Tabor (Coe); tackles, West (Coe) and Wood (Coe); guards, Kline (Coe) and Gowans (Cornell); center, Braught (Simpson); quarter-back, Armstrong (Dubuque), Capt.; half-backs, Lowe (Dubuque) and Collins (Coe); full-back, Martin (Coe).

**ALL-KANSAS ELEVEN** (Leslie E. Edmonds in Topeka Daily Capital)—Ends, Reid, (Kansas Univ.) and Harr (Coll. of Emporia); tackles, Nettles (Kansas Univ.), Capt., and Cossman (Washburn); guards, Huston (Kansas State) and Dellinger (Baker); center, Cleland (Kansas State); quarter-back, Lonborg (Kansas Univ.); half-backs, Anderson (Haskell) and Lane (St. Mary's); full-back, Mandeville (Kansas Univ.).

**ALL-KANSAS CONFERENCE ELEVEN** (Edward W. Cochrane, sports editor Kansas City Journal)—Ends, Harr (Coll. of Emporia) and Kelley (St. Mary's); tackles, Swinehart (Ottawa) and Cossman (Washburn) guards, Stephenson (Coll. of Emporia) and Ecord (Emporia Nor.); center, Johnson (Baker); quarter-back, Scott (Pittsburg Nor.); half-backs, Lane (St. Mary's), Capt., and Grant (Coll. of Emporia); full-back, Wykoff (Washburn).

**ALL KENTUCKY ELEVEN** (The Cento, Centre College)—Ends, Dutt (Transylvania) and Snoddy (Centre); tackles, James (Centre) and Montgomery (Centre); guards, Roberts (Centre) and Gregor (Centre); center, Weaver (Centre); quarter-back, McMillan (Centre), Capt.; half-backs, Armstrong (Centre) and Whitnell (Centre); full-back, Tanner (Centre).

**ALL-KENTUCKY ELEVEN** (Sam H. McMeekin, sports editor Louisville Courier-Journal)—Ends, Whitnell (Centre) and Snoddy (Centre); tackles, Murphree (Kentucky) and Montgomery (Centre); guards, Dutt (Transylvania) and Roberts (Centre); center, Weaver (Centre); quarter-back, McMillin (Centre), Capt.; half-backs, Lavin (Kentucky) and Armstrong (Centre); full-back, Tanner (Centre).

**ALL-MICHIGAN INTERCOLLEGIATE ATHLETIC ASSOCIATION** (Ralph H. Young, coach Kalamazoo College, in Detroit News)—Ends, Thomson (Kalamazoo) and Malcomson (Kalamazoo); tackles, Stevens (Hillsdale) and Pahl (Albion); guards, G. Smith (Albion) and Van Zandt (Kalamazoo); center, Harper (Albion); quarter-back, Shields (Albion); half-backs, Swaney (Hillsdale) and Benish (Albion); full-back, King (Kalamazoo).

**ALL-MISSOURI INTERCOLLEGIATE ATHLETIC ASSOCIATION ELEVEN** (Edward W. Cochrane, sports editor Kansas City Journal)—Ends, Filley (Missouri Wes.) and Finney (William Jewell); tackles, Reeves (Springfield) and Irwin (Missouri Wes.); guards, Christner (Rolla) and Miller (Drury); center, Markey (Warrensburg); quarter-back, Cairns (Rolla); half-backs, B. Moles (Warrensburg) and Farmer (Missouri Wes.); full-back, Shoemaker (William Jewell).





1, Struppa; 2, Wilson; 3, Olmsted, Mgr.; 4, Edderton; 5, Triplet; 6, Tormey; 7, Dabozies; 8, Bennett; 9, Dunn; 10, White; 11, Lawson; 12, Smithers; 13, Donahue; 14, Shaefer; 15, Butler; 16, Loutzenheiser; 17, Beasley; 18, Nelson; 19, Kessler; 20, Henney; 21, Pitzer; 22, Dean; 23, Cornog; 24, Evans; 25, Timberlake; 26, Davis; 27, Ebersole; 28, French; 29, Dasher; 30, Mulligan; 31, Smythe; 32, Stowell; 33, Pierce; 34, Doyle; 35, Lawrence; 36, Tibbets; 37, Reeder; 38, Perkins; 39, Goodman; 40, Appleby; 41, Spettel; 42, D. G. Storck; 43, Dodd; 44, W. C. White; 45, Davidson; 46, L. J. Storck; 47, Wilhide, Capt.; 48, Breidster; 49, Greene; 50, Stewart; 51, Clark; 52, Strohecker.

White, Photo.

# UNITED STATES MILITARY ACADEMY, WEST POINT, N. Y.



1, Conroy; 2, Hogan; 3, Wiedorn; 4, Sanborn; 5, Richards; 6, Smith; 7, Hamilton; 8, Dahlgren; 9, Carney; 10, Titus; 11, O'Regan; 12, Harvey, Mgr.; 13, Rawlings; 14, Rooney; 15, Dole; 16, Eimers; 17, McKee; 18, Waldhausen; 19, Herlihy; 20, Munz; 21, Flaherty; 22, Hughes; 23, R. C. Folwell, Coach; 24, Bolles; 25, Moore; 26, Larson; 27, Ewen, Capt.; 28, Wilkie; 29, King; 30, Parr; 31, Butler, Asst. Coach; 32, Wheelhel, Asst. Coach; 33, Wright, Asst. Coach; 34, Watters; 35, Noyes; 36, Koehler; 37, Taylor; 38, Poole; 39, Scaffa, Asst. Coach; 40, Perry, Asst. Coach.

White Studio, Photo.

# UNITED STATES NAVAL ACADEMY, ANNAPOLIS, MD.



**ALL-NEBRASKA CONFERENCE ELEVEN** (Gregg McBride in Omaha World-Herald)—Ends, Sukovaty (Doane) and M. Pressley (Omaha); tackles, Crowley (Omaha) and Corey (Doane); guards, Heyde (Grand Island) and Higgins (Pern Nor.); center, Carr (Nebraska); quarter-back, Kauman (Grand Island); half-backs, Kahn (Nebraska Wes.), Capt., and G. Reed (Grand Island); full-back, Dewitz (Nebraska Wes.).

**ALL-OHIO CONFERENCE ELEVEN** (Deake Leake, sports editor Akron Press)—Ends, Owen (Denison) and McBride (Mt. Union); tackles, Walker (Wooster) and Trautwein (Wittenberg); guards, Lange (Wittenberg) and Stallings (Oberlin); center, Havighurst (Wesleyan); quarter-back, Snyder (Wooster); half-backs, Etter (Wittenberg) and McGinnis (Miami); full-back, Taylor (Oberlin).

**ALL-OHIO CONFERENCE ELEVEN** (Bob Beiser in Cincinnati Enquirer)—Ends, Owen (Denison) and Stifter (Wooster); tackles, Fries (Cincinnati) and R. Willis (Denison); guards, Schleyer (Ohio Univ.) and Lange (Wittenberg); center, Hale (Miami); quarter-back, Snyder (Wooster); half-backs, Etter (Wittenberg) and McGinnis (Miami); full-back, McAskey (Mt. Union).

**ALL-OHIO CONFERENCE ELEVEN** (Adolph Mathis, sports editor Cincinnati Times-Star)—Ends, Owens (Denison) and Meyer (Cincinnati); tackles, Walker (Wooster) and Essig (Miami); guards, Trautwein (Wittenberg) and W. Willis (Denison); center, Williams (Wooster); quarter-back, Davis (Miami); half-backs, Etter (Wittenberg), Capt., and Palmer (Cincinnati); full-back, Taylor (Oberlin).

**ALL-OHIO CONFERENCE ELEVEN** (Henry P. Edwards, sports editor Cleveland Plain Dealer)—Ends, Owens (Denison) and McBride (Mt. Union); tackles, Stallings (Oberlin) and Walker (Wooster); guards, Orth (Miami) and Trautwein (Wittenberg); center, Edwards (Case); quarter-back, Snyder (Wooster); half-backs, Etter (Wittenberg) and Fuller (Ohio Univ.); full-back, Peterman (Hiram).

**ALL-OHIO CONFERENCE ELEVEN** (Bob Husted in Dayton Journal)—Ends, Owens (Denison) and McBride (Mt. Union); tackles, Stallings (Oberlin) and Trautwein (Wittenberg); guards, Walker (Wooster) and Lange (Wittenberg); center, Weston (Denison); quarter-back, Snyder (Wooster); half-backs, Etter (Wittenberg) and Fuller (Ohio Univ.); full-back, Wolf (Miami).

**ALL-OHIO CONFERENCE ELEVEN** (Clyde Tuttle, sports editor Ohio State Journal)—Ends, Owen (Denison) and McBride (Mt. Union); tackles, Willis (Denison) and Walker (Wooster); guards, Lange (Wittenberg) and Trautwein (Wittenberg); center, Havighurst (Wesleyan); quarter-back, Snyder (Wooster); half-backs, Etter (Wittenberg), Capt., and Fuller (Ohio Univ.); full-back, Wolfe (Miami).

**ALL-SOUTH DAKOTA ELEVEN** (selected by votes of C. A. West, J. W. Stewart, Howard Wood, Vincent Montgomery and Jacob Spedman, coaches, and Billy Brennan, referee)—Ends, Allison (University) and Thompson (State); tackles, Salisbury (State) and Horkey (University); guards, Hofer (University) and Smith (State); center, Coffey (Yankton); quarter-back, Youngworth (Yankton); half-backs, Roberts (State) and Dubel (University); full-back, Serr (Yankton).

**ALL-TEXAS ELEVEN** (Ralph A. Anderson, sporting editor Houston Post)—Ends, McCullough (Texas Univ.) and Wilson (Texas Agri.); tackles, Drake (Texas Agri.) and Dennis (Texas Univ.); guards, Murrah (Texas Agri.) and Underwood (Rice Inst.); center, Swenson (Texas Univ.); quarter-back, Watson (Texas Univ.); half-backs, Dyer (Rice Inst.) and Higginbotham (Texas Agri.); full-back, Mahan (Texas Agri.).

**ALL-TEXAS ELEVEN** (A. L. Wimmer in Dallas Dispatch)—Ends, McCullough (Texas Univ.) and Wilson (Texas Agri.); tackles, Drake (Texas Agri.) and Dennis (Texas Univ.); guards, Murrah (Texas Agri.) and Underwood (Rice Inst.); center, Swenson (Texas Univ.); quarter-back, Watson (Texas Univ.); half-backs, Dyer (Rice Inst.) and Higginbotham (Texas Agri.); full-back, Mahan (Texas Agri.).

**ALL-WISCONSIN "LITTLE FIVE" CONFERENCE ELEVEN** (H. G. Olsen, Director of Athletics, Ripon College)—Ends, Wheeler (Lawrence) and Schneider (Ripon); tackles, Borchardt (Carroll) and McGlynn (Lawrence); guards, Emigh (Ripon) and Fehlandt (Ripon); center, Smith (Lawrence); quarter-back, Gustin (Ripon); half-backs, Radebaugh (Beloit) and Elliott (Lawrence); full-back, Pond (Lawrence).

**ALL-WISCONSIN "LITTLE FIVE" CONFERENCE ELEVEN** (Clarence G. Abendroth in Milwaukee Sentinel)—Ends, Schneider (Ripon) and Wheeler (Lawrence); tackles, McGlynn (Lawrence) and Borchardt (Carroll); guards, Emigh (Ripon) and Fehlandt (Ripon); center, Smith (Lawrence); quarter-back, Gustin (Ripon), Capt.; half-backs, Radebaugh (Beloit) and Elliott (Lawrence); full-back, Pond (Lawrence).



1, Johnson; 2, Prof. A. A. Staggs; 3, Walker; 4, Lewis; 5, Phency; 6, Cole; 7, Baird; 8, Reber; 9, Palmer; 10, Rouse; 11, Crisler; 12, Hinkle; 13, Neff; 14, Strohmeier; 15, Hartong; 16, McGuire; 17, Jackson, Capt.; 18, Redmon; 19, Halladay; 20, Barker; 21, Tatge; 22, Timmie; 23, Hutchinson; 24, Hanisch.

UNIVERSITY OF CHICAGO, CHICAGO, ILL.



1, Middleton; 2, Linden; 3, Sabo; 4, Kohler; 5, Hughes; 6, Larimer; 7, Reitsch; 8, Doepel; 9, Bob Fletcher; 10, Walquist; 11, Hellstrom; 12, Crangle; 13, Carney; 14, Feden; 15, Ralph Fletcher; 16, R. C. Zuppke, Coach; 17, Ems; 18, Smith; 19, Depler; 20, Mohr; 21, Olander; 22, Bullock, Trainer.

Photo © by Duncan.

UNIVERSITY OF ILLINOIS, URBANA.

## Important Games in 1920

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### PRINCETON—HARVARD.

This was one of the sensational games of the year. Harvard seemed the better team in the early part of the play, but Princeton rallied strongly and took the lead, and apparently had the game won. With only a few minutes left to play, Harvard commenced the same style of forward passing which had proved so effective against the Tigers in the previous year, and by successfully working three of these in succession tied the score at 14—14. Neither team was at its best, but each had an opportunity to show that it could rise to an emergency and gave indications of power and ability.

### PRINCETON—YALE.

This game provided Princeton an opportunity to show how far the Tigers had progressed since the tie with Harvard. Yale had been beaten by Boston College, had defeated West Virginia, 24—0, and had won from Colgate and Brown. Princeton had suffered no upsets and had defeated Annapolis and West Virginia, the latter, however, by a much less decisive score than Yale's—10 to 3—and had tied Harvard, 14—14. The game proved a startling exposition of headwork on the part of Lourie, the Princeton quarterback, who, at the very beginning, knowing Yale's weaknesses, opened up with some end runs and cut-in plays which seemed to completely demoralize the Yale team, and from that time on almost anything worked against the disorganized wearers of the blue. Finally, to cap the climax, Princeton used the old play of going into formation for a field goal from placement and then faking a kick and running with the ball. Even this worked and added another score, so that the final victory by 20—0 was the most decisive that Princeton had imposed upon Yale in many years. Princeton throughout played good foot ball, with a dash of fire and confidence as well as headwork that gave her such an overwhelming victory.

### HARVARD—YALE.

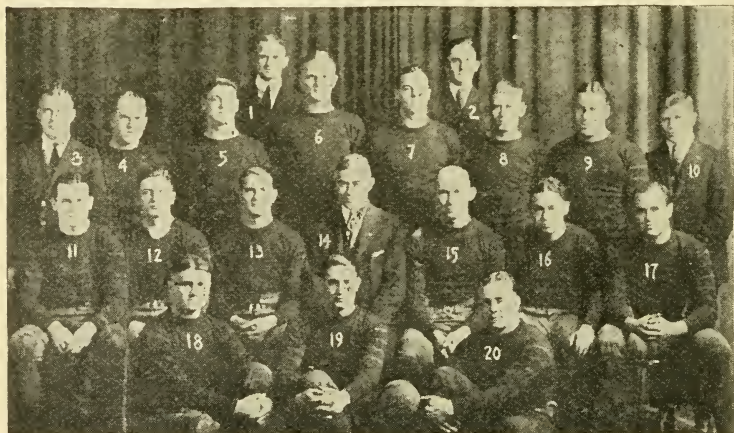
This was a peculiar game in many ways. It showed that Yale had bolstered up its defense very materially since the Princeton defeat, and Harvard, apparently believing that Yale had paid the greatest attention to stopping the running plays, shifted its methods quite materially, making little use of driving runs but opening up forward passes and then relying upon the drop-kicker whenever the Crimson got within scoring radius. It was a remarkable game in this respect, and was won by Harvard, 9—0, through the medium of three well-executed drop-kicks. The passes which Harvard used were wide ones rather than deep ones, but many of them worked. Toward the end of the game the Blue realized that its limited form of running attack was powerless against the Harvard line and went into an orgy of forward passes, some of which connected, and had there





1, H. H. Jones, Coach; 2, Ronald Reed, Coach; 3, Jenkins, Coach; 4, Jones; 5, Adams; 6, Kadesky; 7, Thompson; 8, T. Smith; 9, Harding; 10, Sykes; 11, White; 12, P. Smith; 13, Belding; 14, Westenberg; 15, Walters; 16, Carlson; 17, Mead; 18, MacAvinchy; 19, Griffith; 20, Van Oosterhaut; 21, Jaqua; 22, Rose; 23, Hicks; 25, O. Smith; 26, J. Watson, Trainer; 27, Hunter; 28, Slater; 29, Locke; 30, Block; 31, Kelly, Capt.; 32, Kaufmann; 33, G. Devine; 34, Longley; 35, Minick; 36, A. Devine; 37, Rich; 38, Penquite; 39, Grant; 40, Frank; 41, Rath; 42, Shuttleworth; 43, Klatt; 44, Seiling; 45, Voltmer; 46, Organ; 47, Newport.  
Kent, Photo.

UNIVERSITY OF IOWA, IOWA CITY.



1, Hahn, Trainer; 2, R. McKean, Mgr.; 3, Douglas, Asst. Coach; 4, Usher; 5, Cohn; 6, Goebel; 7, Johns; 8, Nelson; 9, Van Orden; 10, Watson, Asst. Coach; 11, Steketee; 12, Vick; 13, Goetz, Capt.; 14, F. H. Yost, Coach; 15, Wieman; 16, Wilson; 17, Dunne; 18, Banks; 19, Perrin; 20, Dunn.

UNIVERSITY OF MICHIGAN, ANN ARBOR.



been a faster man on the receiving end, upon one occasion at least, it would have given them a touchdown; but the receiver in this instance, although getting the ball clean, was immediately overtaken and Yale's last chance had disappeared.

### CALIFORNIA—OHIO STATE.

There had been plenty of evidence that California had a powerful team and was likely to defeat the champions of the Middle West Conference. Still, those who were backing Ohio State felt hopeful of the Buckeyes' chances because of their remarkable ability to decide a close game by the forward passing of Workman to Stinchcomb. When the teams met, however, it was evident from the start that California's power and drive, as well as the variety of its running attack, were too much for Ohio State, and although the visitors fought pluckily they seemed more or less dazed. Some of their forward passes worked, but they were by no means effective in stemming the tide, and the score grew as the minutes flew, until the visitors left the field at the end of the game thoroughly convinced of the merits of the California aggregation.

### OHIO STATE—WISCONSIN.

This was the most exciting foot ball game that the writer has witnessed in many years. In fact, the spectators were so exhausted at the completion of the game that it was difficult for them to get out of the stands. The day was perfect. Wisconsin started out with rather a more powerful attack and scored seven points in the first period. The game went on until some four minutes of the end of the fourth period with the score stationary at 7—0 in Wisconsin's favor. Then Ohio State, which had been threatening at times, managed to get the Workman-Stinchcomb forward pass going and the Buckeyes scored; but after bringing the ball straight out in front of the goal posts, the kick hit the post and bounded into the field of play, leaving the score 7—6. About one minute before the game ended, with the ball on Ohio State's 20-yard line, a running play was tried which was unsuccessful. This was followed by a forward pass which was incomplete, and the ball was brought back for third down on Ohio State's 20-yard line. A forward pass, Workman to Stinchcomb, was completed and gave Ohio State the ball in midfield. With something like 30 seconds remaining, the Buckeyes worked the same formation again, Stinchcomb receiving a long pass on Wisconsin's 20-yard line and going over for a touchdown from which the goal was kicked, giving Ohio State the victory, 13—7.

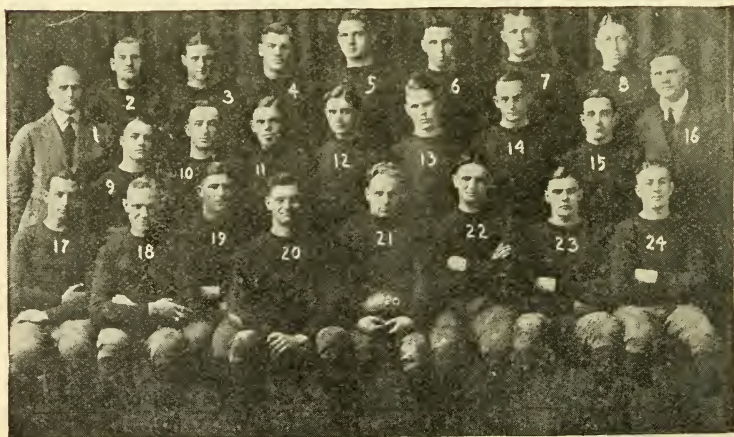
### PITTSBURGH—SYRACUSE.

It was unfortunate that two of the important games of the season were played under almost impossible conditions. This Syracuse-Pittsburgh game was an illustration. It had been a cloudy morning, but rain fell before play began and at times came down in torrents, so that the field was deep with mud. Toward the latter part of the game the handling of the ball,



1, Dr. L. J. Cooke, Ath. Dir.; 2, Dr. H. L. Williams, Coach; 3, Dvorik; 4, Weblen; 5, McClintock; 6, Atwood; 7, McLaurey; 8, Larsen; 9, O'Brien; 10, Cole; 11, Gilstad; 12, Rubens; 13, Oss; 14, Enke; 15, Gillen; 16, Guire; 17, Fraser; 18, Tierney; 19, Clement; 20, Nolan; 21, Teberg; 22, Ekberg; 23, Regnier; 24, Amton; 25, Brown. Hibbard, Photo.

UNIVERSITY OF MINNESOTA, MINNEAPOLIS.



1, F. W. Luehring, Ath. Dir.; 2, Young; 3, Hartley; 4, Dale; 5, Wenke; 6, Schoepel; 7, Pucelik; 8, Bassett; 9, Newman; 10, Hoy; 11, Thomsen; 12, Triplett; 13, Wright; 14, Moore; 15, Howarth; 16, H. F. Schulte, Coach; 17, Scherer; 18, Dana; 19, Hubka; 20, M. Munn; 21, Day, Capt.; 22, W. Munn; 23, Weller; 24, Swanson.

UNIVERSITY OF NEBRASKA, LINCOLN.

which had become a mass of greasy pulp, was almost impossible. Neither team was able under these conditions to show the quality of its play, and the result was a highly unsatisfactory tie at 7—7. The next week each team showed better play under more reasonable conditions, Syracuse defeating Dartmouth, 10—0, and Pittsburgh beating Georgia Tech, 10—3.

#### PENN STATE—PITTSBURGH.

This game was played on a slippery field under most unfavorable weather conditions, almost as bad as prevailed at the Pittsburgh-Syracuse contest. The game was hardly a criterion of the ability of either team, as many plays were impossible owing to the conditions, and the result was a tie, disappointing to each side.

#### ANNAPOLIS—WEST POINT.

This game, which brought to a conclusion the Eastern season, was, as usual, witnessed by an enormous crowd of well-nigh frenzied sympathizers. The noise at this match is gradually reaching a state where anything like conversation in the stands, and almost along the side lines, is impossible. The game itself went about as was predicted. It was not the best foot ball that either team had played or could play, and the honors were fairly divided until Annapolis succeeded in opening up the West Point line by spreading it and weakening it in the middle, and from this point the success of the Navy was well assured.

#### BOSTON COLLEGE—YALE.

Boston College, which had taken the measure of the Yale team the previous season, came down to New Haven knowing what was in store for them, yet fully believing they could repeat what already had been accomplished. Probably more interest centered about this game than any other of the early season contests, and it was bitterly fought throughout; but the visitors were too strong for the Blue and won by a score of 21—13.

#### PITTSBURGH—PENNSYLVANIA.

This game deserves mention because of the remarkable scoring of both teams. Pittsburgh was a much-fancied favorite, yet Penn scored no less than 21 points. However, Pittsburgh proved too strong in the long run and finally won by outscoring its opponents by six points, making the final result, 27—21. The defense of each team seemed to be lacking, but the attack was spectacular.

#### HARVARD—CENTRE.

The Harvard-Centre game deserves notice on account of the trip East of Centre and the brilliant work of McMillin. It also was an exposition of the superiority of Harvard's more broadly developed play, and the Crimson team eventually defeated the visitors, 31—14.





1, Ed. Vare, Jr., Mgr.; 2, Day; 3, Frank; 4, Caldwell; 5, Thurman; 6, Lenham; 7, M. Ford, Asst. Mgr.; 8, Cochrane; 9, Wray; 10, Ward; 11, Thomas; 12, Hopper, Capt.; 13, J. Strauss; 14, Wagoner; 15, Graves; 16, Whitehill; 17, Miller; 18, F. Strauss; 19, Erstevaag; 20, Farrell. Rolfe, Photo.

UNIVERSITY OF PENNSYLVANIA, PHILADELPHIA, PA.



1, Rankin; 2, Stark; 3, Boning; 4, Hipke; 5, Scott; 6, Christianson; 7, Gude; 8, Lis-kovec; 9, Eggebrecht; 10, Platten; 11, Knapp; 12, Buckingham; 13, Brader; 14, Sundt; 15, Margoles; 16, Elliot; 17, Collins; 18, Perrin; 19, Holmes; 20, Scherneck; 21, Bunge; 22, Nelson; 23, Gibson; 24, Williams; 25, Barr; 26, Weston; 27, Davey; 28, Barnes; 29, Tebell. Photo Art, Photo.

UNIVERSITY OF WISCONSIN, MADISON.



## DARTMOUTH—BROWN.

The Hanover institution had played some in-and-out foot ball, but had shown great power. Although losing to Syracuse, 10—0, in midseason, Dartmouth later defeated Cornell, 14—3, and Pennsylvania no less than 44—7, and then met its old rival, Brown. It was an interesting and hard fought game, with Brown giving the wearers of the green plenty to do; but the more powerful team from Hanover eventually won, 14—6.

## NOTRE DAME—WEST POINT.

Notre Dame always has been the menace of the Army team, and last year was no exception. Gipp, the remarkable star, was at his best, although the rest of the Notre Dame team played good foot ball. The defensive work on each side was not quite up to the standard. Notre Dame, however, scored more freely than the Army and won by the score of 27—17.

## PENN STATE—NEBRASKA.

This game is worthy of comment, as it was left to Penn State to defend the reputation of the East against the Middle West visitors, who had played all around Rutgers, winning by a score of 28—0, and had thrown something of a scare into the ranks of Eastern teams by this success. Penn State went out after Nebraska from the start, and with its active backfield and its short, quick shifts kept Nebraska on the run, finally winning by the score of 20—0.

## PENNSYLVANIA—CORNELL.

This game proved to be a sort of anticlimax, for Cornell showed very little result of its season's play, and Pennsylvania, which had been none too good on occasions, rose to the emergency after spending some little time getting going, and at the end succeeded in winning a decisive victory.

## SOUTHERN GAMES.

Among the more important Southern games, Georgia Tech defeated Centre, 24—0, at Atlanta, this contest being witnessed by a crowd estimated to be the largest ever attending a foot ball game in the South. Tech perhaps reached its best form of the season on that day and gained at will, the difference in play between the two teams being very marked. Auburn, with one of the heaviest lines in the country, crushed Washington and Lee, scoring eleven touchdowns against the Virginians; but Auburn was defeated by Georgia Tech, 34—0, and by the University of Georgia, 7—0. Tulane won from Louisiana State in their annual clash, 21—0, reversing the decision gained by the latter in the previous year. In the Southwest the University of Texas defeated the Texas Aggies on Thanksgiving Day, 7—3, a crowd of 20,000 spectators witnessing the triumph of the University. The result was a severe blow to the Aggies' hopes, as the team had played through the season without having its goal line crossed.



1, G. A. Welsh, Coach; 2, Jenne; 3, Skadan; 4, Gillis; 5, George; 6, Loomis; 7, J. F. Bohler, Ath. Dir.; 8, McKay; 9, Schnebley; 10, Hamilton, Capt.; 11, Dunton; 12, Dunlap; 13, Bohannon; 14, Melvor; 15, Sandberg; 16, Davis.

WASHINGTON STATE COLLEGE, PULLMAN.



1, McDonald; 2, McBride; 3, Schrum; 4, Seigfreid; 5, McQuaid; 6, Shanor; 7, Browning; 8, Flemming, Asst. Coach.; 9, Brenkert; 10, Dunbar; 11, Crook; 12, Ewing; 13, Aiken; 14, Vince; 15, Mayer; 16, D. C. Morrow, Coach; 17, Templeton; 18, McLaughlin; 19, Erickson; 20, Eielson; 21, Garbisch, Capt.; 22, West; 23, Armstrong; 24, Carroll; 25, Stern; 26, Houcks; 27, Buchanan; 28, Perkins; 29, Lawrence.

WASHINGTON AND JEFFERSON COLLEGE, WASHINGTON, PA.

## Western Conference Foot Ball Review

BY WALTER H. ECKERSALL.



WALTER H. ECKERSALL.

Displaying a determination which could not be denied and a forward pass attack which could not be checked, Ohio State, ably coached by Dr. John Wilce, a former Wisconsin player, won the undisputed Western Conference foot ball championship of 1920 by winning all its games.

On no less than three occasions the Buckeyes came from behind with their indomitable fighting spirit and snatched seeming defeats out of the fire. In these games the long forward pass, with quarter-back Workman hurling the ball far down the field, turned the tide of battle, although the defeated elevens had been coached carefully in a defense to check the aerial attack.

In addition to its uncanny forward pass offense, Ohio was well fortified in smashing plays on and off the tackles. The team also had mastered strong end

running formations which resulted in Stinchcomb being sprung loose on several occasions. The combination of the close and open attack, combined with the rare foot ball knowledge of Stinchcomb, made Ohio a respected eleven from the start of the season.

While Ohio was the undisputed champion of the Big Ten institutions, the fact must not be overlooked that Notre Dame, an eleven developed by Knute Rockne, did not lose a game. The Hoosiers defeated some strong elevens, including the Army, Nebraska, Purdue, Indiana and Northwestern.

Notre Dame was a team of great offensive power. It used the shifted backfield attack, and in this shift the plays were timed perfectly. Feet of all shifted players were stationary when the ball was snapped, although many claimed the backs were in motion at the time.

In half-back George Gipp, Notre Dame boasted one of the shining lights of the Western gridiron. This player was the almost unanimous choice of critics for All-American elevens, and the honor was deserved. He could kick, run or pass, while his defensive play was in accord with his offensive work.

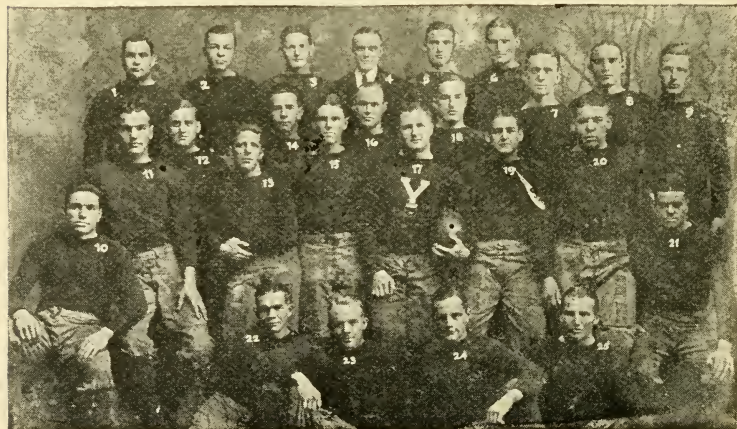
Although many coaches believe it is not foot ball etiquette to attempt forward passes in their own territory when the game is even or a slight advantage has been gained, such was not the case with Coach Rockne of Notre Dame. He used Gipp to throw the ball under these conditions. Rockne maintained that his passes were covered in such manner that if they were intercepted, as much ground was gained as by a punt.





1, I. E. Rodgers, Asst. Coach; 2, Cartmell, Trainer; 3, H. A. Stansbury, Ath. Dir.; 4, Ogden, Asst. Trainer; 5, Lanham, Asst. Coach; 6, M. M. McIntire, Coach; 7, Knobe, Mgr.; 8, Beck; 9, Rindall; 10, McDonald; 11, Meredith; 12, Bentz; 13, Deem; 14, Dewitt Courtney; 15, V. Barnard; 16, Kennedy; 17, Tallman; 18, Wilsbach; 19, P. F. Hill; 20, Buchovecky; 21, Gaffney; 22, Quinlan; 23, Winder; 24, Lyall; 25, Flannagan; 26, Nicholson; 27, Johnson; 28, D. H. Courtney; 29, Dawson; 30, Crowe; 31, Martin; 32, G. Hill; 33, Mullan; 34, Lentz, Capt.; 35, J. Harrick; 36, Lytle; 37, Setron; 38, Kay; 39, Devine; 40, Ward; 41, Bowers; 42, Froek; 43, Fucey; 44, Harold; 45, Rankin; 46, Emsweller; 47, Kiger; 48, Bartell; 49, G. Barnard.

# WEST VIRGINIA UNIVERSITY, MORGANTOWN.



1, Herr; 2, Cross; 3, Quaille; 4, Tronche, Mgr.; 5, Wakelee; 6, Into; 7, MacKay; 8, Galvin; 9, Strum; 10, Kelley; 11, Walker; 12, French; 13, Kempton; 14, Bean; 15, Aldrich; 16, Campbell; 17, Callahan, Capt.; 18, Lay; 19, Acosta; 20, Dickens; 21, Murphy; 22, Cutler; 23, Jordan; 24, Dilworth; 25, Shevlin.

# YALE UNIVERSITY, NEW HAVEN, CONN.



## ALL-WESTERN ELEVENS.

(Copyright, 1920, by The Chicago Tribune.)

| First Eleven.                  | Position.         | Second Eleven.                 |
|--------------------------------|-------------------|--------------------------------|
| Carney, Illinois.....          | End.....          | Belding, Univ. of Iowa         |
| Voss, Detroit.....             | Tackle.....       | Slater, Univ. of Iowa          |
| Tierney, Minnesota.....        | Guard.....        | Smith, Notre Dame              |
| Wallace, Iowa State.....       | Center.....       | Depler, Illinois               |
| G. Penfield, Northwestern..... | Guard.....        | Taylor, Ohio State             |
| Coughlin, Notre Dame.....      | Tackle.....       | McGuire, Chicago               |
| Weston (Capt.), Wisconsin..... | End.....          | Cappon, Michigan               |
| A. Devine, Univ. of Iowa.....  | Quarter-back..... | Bob Fletcher (Capt.), Illinois |
| Gipp, Notre Dame.....          | Half-back.....    | Elliott, Wisconsin             |
| Stinchcomb, Ohio State.....    | Half-back.....    | Steketee, Michigan             |
| Crangle, Illinois.....         | Full-back.....    | Sundt, Wisconsin               |

Reverting back to the Conference season, Ohio won its first hard Conference game from Wisconsin when all indications pointed to a Badger victory. When scarcely four minutes remained to be played, the score was 7—0 in favor of Wisconsin. The forward pass was called into commission, with the result that two touchdowns were scored before the final whistle blew, and Ohio won by a 13—7 score.

Following this struggle, the Buckeyes journeyed to Chicago, and to all appearances were hopelessly beaten, 6—0, with but little time left to play. A fozzled punt gave Ohio the ball in midfield, and again the aerial attack was called upon and resulted in a touchdown. The goal was kicked and Ohio went back to Columbus on the long end of a 7—6 score.

Ohio then prepared for Michigan. The Wolverines journeyed to the Buckeyes' field and got away to a good start by scoring first. After this Stinchcomb was injected into the game, and Ohio promptly tied the score. At the beginning of the third period, Captain Huffman blocked Steketee's punt and then fell on the ball back of the Michigan goal for a touchdown, which gave Coach Wilce's men a 14—7 victory.

With a clean slate, Ohio traveled to Urbana to meet Illinois in the championship contest. The teams battered each other for nearly an hour with honors even. As precious seconds were being tolled, quarter-back Workman hurled a forward pass to Myers, the end, who caught it on Illinois' 10-yard line and then scampered over the goal line for the only touchdown of the game, and the championship was won for Ohio.

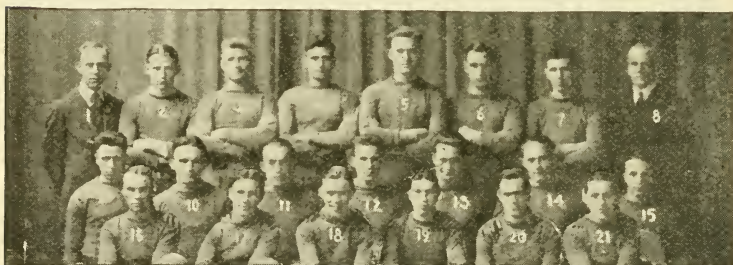
Wisconsin was runner-up in the great race. The Badgers suffered their only defeat at the hands of Ohio, but came right back and won from Minnesota, Illinois and Chicago. Wisconsin, however, was forced to extend itself in two of these struggles. Minnesota and Chicago were defeated by 3—0 scores, and Illinois vanquished, 14—9. Coach Richards' eleven was one of great power. The backs were of the strong, driving variety, the ends clever and fast, and the line strong enough to prevent consistent headway being made. In Davey, Wisconsin had a field goal kicker whose only rival was Ralph Fletcher of Illinois.

Illinois made a great effort to retain the title. Coach Zuppke, however, did not have the forward wall of former teams, with the result that his team was beaten twice, but won four other struggles. In Captain Depler, Crangle and Carney, Illinois was represented by three sterling performers, while Ralph Fletcher's reliable toe was feared by every opponent.



1, Robinson, Asst. Coach; 2, Pitts, Asst. Coach; 3, Donahue, Coach; 4, Shirey; 5, Stubbs; 6, Shirling; 7, Brown; 8, Ford; 9, Creel; 10, Ray; 11, Coleman; 12, Moore; 13, Caton; 14, Scott; 15, Gresham; 16, Carter; 17, Warren; 18, Ragan; 19, Sizemore; 20, Bullock; 21, Olinger; 22, Moulton; 23, Pearce; 24, Case.

### ALABAMA POLYTECHNIC INSTITUTE, AUBURN.



1, P. L. Field, Ath. Dir.; 2, Bullen; 3, Spanenberg; 4, Pahl; 5, E. Smith; 6, Harper; 7, Winegar; 8, W. S. Kennedy, Coach; 9, Tamblin; 10, Daryl Hoeltzel; 11, G. Smith; 12, F. Bonish, Capt.; 13, Rutz; 14, Segar; 15, Lang; 16, Radford; 17, Dewitt Hoeltzel; 18, Shields; 19, Harrop; 20, Kenaga; 21, Sheldon.

### ALBION (MICH.) COLLEGE.



1, J. B. Daffin, Coach; 2, Hickman; 3, Head; 4, White; 5, Jones; 6, Lawson; 8, Robinson; 9, Dial; 10, Sloan; 11, Patterson; 12, Phillips; 13, Wilson; 14, Cobb; 15, Furman; 16, Allison; 17, Pattee; 18, Romine; 19, Parse, Capt.; 20, Scott; 21, Barnett; 22, Felts; 23, O'Brien.

### ARKANSAS COLLEGE, BATESVILLE, ARK.

## ALL-CONFERENCE ELEVENS.

(Copyright, 1920, by The Chicago Tribune.)

| First Eleven.                  | Position.         | Second Eleven.          |
|--------------------------------|-------------------|-------------------------|
| Carney, Illinois .....         | End.....          | Belding, Iowa           |
| Slater, Iowa .....             | Tackle.....       | Goetz (Capt.), Michigan |
| Tierney, Minnesota .....       | Guard.....        | Hartong, Chicago        |
| Depler, Illinois .....         | Center.....       | Bunge, Wisconsin        |
| G. Penfield, Northwestern..... | Guard.....        | Taylor, Ohio State      |
| McGuire, Chicago .....         | Tackle.....       | Huffman, Ohio State     |
| Weston (Capt.), Wisconsin..... | End.....          | Cappon, Michigan        |
| A. Devine, Iowa .....          | Quarter-back..... | Bob Fletcher, Illinois  |
| Steketee, Michigan .....       | Half-back.....    | Elliott, Wisconsin      |
| Stinchcomb, Ohio State.....    | Half-back.....    | Williams, Indiana       |
| Crangle, Illinois .....        | Full-back.....    | Sundt, Wisconsin        |

Michigan was represented by a much stronger team than in 1919. The Wolverines won two Conference games and lost the same number. Coach Yost's eleven lost its first Big Ten game to Illinois by the narrow margin of one point, while Ohio beat Michigan by a score of 14—7. Michigan won from its old rival, Chicago, 14—0, and was the victor over Minnesota, 3—0.

Chicago, although it lost four Conference games, was stronger than its record shows. In fact, the Maroons were a powerful defensive aggregation, as was shown by the narrow margin victories of Illinois and Wisconsin by 3—0 scores, and the defeat by Ohio, 7—6. Shortly after the season opened, Chicago defeated Iowa, 10—0. Previous to this contest, the Hawkeyes had won from Indiana, 14—7.

Iowa was represented by another team of the Howard Jones variety. After it defeated Indiana early in the season, the Hawkeyes submitted to a 20—3 defeat by Illinois, but after another setback by Chicago, 10—0, Jones' men came right back and won from Minnesota and Northwestern.

Indiana had its best team in years, and it was unfortunate it did not play any of the really strong elevens of the Conference. The Hoosiers lost to Iowa, but won from Purdue, Northwestern and Minnesota. Indiana concentrated on the Notre Dame game, which was lost, 14—10, and then was only able to defeat Purdue in the final clash, 10—7.

At Northwestern Coach McDevitt developed the eleven to a high point of efficiency, but the caliber of the men fell short of the ordinary run of Conference players. The Purple got away to a good start by winning from Minnesota in the opening clash, 17—0. It also won from Purdue, 14—0, but lost a hard-fought struggle to Indiana, 10—7. It also was beaten by Wisconsin and Iowa by scores of 27—7 and 20—0, respectively.

Purdue played and lost four Conference games. The Boilermakers did not match up with other elevens of the Conference and succumbed to expected defeats.

Dr. H. L. Williams, veteran coach at Minnesota, experienced the worst season in his long career at the Gopher institution, but in justice to Dr. Williams it must be said he did not have the material of former years.

The struggles were witnessed by the largest gatherings in the history of foot ball in the section. In some cases, all seats had been disposed of weeks in advance of the contests. The rating of Conference teams follows: 1, Ohio State; 2, Wisconsin; 3, Illinois; 4, Michigan; 5, Chicago; 6, Iowa; 7, Indiana; 8, Northwestern; 9, Purdue; 10, Minnesota.





1, Duffin; 2, R. Peterson; 3, Wickstrom; 4, C. Peterson; 5, C. Larson; 6, W. Larson; 7, O. Peterson; 8, Robinson; 9, Bengston; 10, Fahlstrom; 11, Ruus; 12, Johnson; 13, A. V. Swedberg, Coach; 14, A. Larson; 15, Cornell; 16, Holland; 17, Swanson, Capt.; 18, E. Peterson; 19, Hoyt; 20, Carlson; 21, D. Nelson, Trainer. Hostetler, Photo.

AUGUSTANA COLLEGE, ROCK ISLAND, ILL.



1, Clonkey; 2, Russell; 3, Friend; 4, Maag; 5, Cross; 6, Johnson; 7, E. S. Liston, Coach; 8, Hill; 9, Kessler; 10, Wright; 11, Bollinger, Capt.; 12, Bollinger; 13, Litterell; 14, Baker; 15, Taylor; 16, Stanton; 17, Thogmartin; 18, Larson; 19, Shirk; 20, Rice; 21, Green.

BAKER UNIVERSITY, BALDWIN, KANS.



1, Dustheimer, Mgr.; 2, Lillie; 3, Cook; 4, Oliver; 5, W. J. Lemke, Ath. Dir.; 6, Hruby; 7, Folta; 8, Sander; 9, Ave; 10, C. E. Cartwright, Coach; 11, Harvey; 12, Schultz; 13, Benedict; 14, Zaebs; 15, Scott; 16, Gentile; 17, Barnes; 18, Pfeifer; 19, Chambers; 20, Warner; 21, Wicke; 22, Hannan; 23, Wike. Krumhar, Photo.

BALDWIN-WALLACE COLLEGE, BERE A, OHIO.



## Foot Ball in the East

Eastern foot ball in the season of 1920 was characterized by the keenest interest, and that interest kept up to the very end. Of the so-called "Big Three," Princeton and Harvard tied, both beating Yale decisively, Princeton by the larger score. The old rivalry between Dartmouth and Brown persisted and the final game went to the Hanoverians for the first time since their renewal of these dual contests in 1917. Boston College went through its season victoriously, winning all its games and defeating Yale as well as Holy Cross and Georgetown. Holy Cross, however, had the satisfaction of lowering the colors of Syracuse, which was in itself a great triumph.

Dartmouth, after its victory over Brown, went out to Seattle and defeated the University of Washington, 28 to 7. Williams, Wesleyan and Amherst, three colleges which always preserve an interesting rivalry, could none of them claim superiority, as Williams defeated Wesleyan, Wesleyan defeated Amherst, and Amherst defeated Williams. In Maine, the University of Maine was supreme. Springfield College, New Hampshire State, Massachusetts Aggies and Boston University all had fairly successful seasons, and Springfield defeated Detroit University at the end of the season.

Coming down out of New England, Pittsburgh and Penn State had remarkably strong teams, and it was unfortunate that the game between the two was played in a sea of mud, which prevented the best performance of both teams and resulted in a tie. Pittsburgh also was tied by Syracuse in a game of a similar character, played at Syracuse.

Virginia Military Institute, Washington and Jefferson, and Lafayette developed exceptionally strong teams, as also did Washington and Lee. Lafayette had the satisfaction of decisively winning its annual game against Lehigh. Neither Colgate nor Rutgers developed teams as good as their average, but Bucknell brought out one of the strongest teams in its history, which held Annapolis to a 7 to 2 score, and Lafayette to 10 to 7. Cornell and Pennsylvania went through the throes of new coaching systems, the former under Dobie and the latter under Heisman, and their records show some extraordinary in-and-out playing, but Penn won the annual game between the two. West Virginia was not so strong as in the previous season, and Centre, although putting up a plucky fight against Harvard, was in the end defeated. Swarthmore had a good team, as did Stevens Institute of Technology which defeated Swarthmore. Columbia showed progress, though not yet getting back into the class it once occupied.

The character of the play in Eastern foot ball was broadened out and more diversified. The forward pass was better understood and used more as a real weapon of offense rather than a last resort, and at the same time the teams did not lose their old traditional development of line play which has been the backbone of their game for the last decade. The direct pass, not entirely to the exclusion of the pass through the quarter-back, however, was used more freely by the rank and file of teams. Shift plays and various quick formations came more and more into general use. The rules seemed to give excellent satisfaction, at the same time preserving a proper balance between attack and defense.



1, Tanner; 2, Foster; 3, McCallum; 4, Burr; 5, Towle; 6, Blalock; 7, Reid; 8, Fra-  
zier; 9, Kirk; 10, Strain; 11, Lane; 12, Lackey; 13, Crow, Asst. Coach; 14, F. B.  
Bridges, Coach; 15, Robertson; 16, Collins; 17, McQuage; 18, Webber; 19, Ellis; 20,  
Adams; 21, Strickland; 22, Bishop; 23, Bridgeman; 24, Marshall; 25, Wood; 26, Dun-  
can; 27, Wolf; 28, Kendrick, Asst. Coach; 29, Pittman; 30, Cairnes; 31, Hill; 32,  
Craven; 33, Whitman; 34, Dotson, Capt.; 35, Burch; 36, Gayer; 37, Humphreys; 38,  
Eldridge; 39, Weathers. Farmer, Photo.

BAYLOR UNIVERSITY, WACO, TEX.



1, G. C. Omer, Coach; 2, Larson; 3, Olson; 4, Carrol; 5, Carlson; 6, Renquist; 7,  
Seran; 8, MacBrian; 9, Pearson; 10, Ericson; 11, Scheufler; 12, Johnson; 13, Ash; 14,  
Spong; 15, Lundgren; 16, Sundgren; 17, Nelson; 18, Sward. Grondal, Photo.

BETHANY COLLEGE, LINDSBORG, KANS.



1, B. A. Evans, Coach; 2, McLain; 3, Balee; 4, Flowers; 5, Wieland; 6, Underwood;  
7, Polsgrove; 8, Glenn, Capt.; 9, Whitaker; 10, Prof. Dasher, Mgr.; 11, Taylor;  
12, McNerner; 13, Moore; 14, Hooe; 15, Johnson; 16, Cook; 17, Moxley; 18, Buster.

BETHEL COLLEGE, RUSSELLVILLE, KY.

## Foot Ball in the South

By H. J. STEGEMAN, UNIVERSITY OF GEORGIA.

The 1920 foot ball season was without doubt the greatest that this section of the country has ever enjoyed. Interest in the sport, as evidenced by the unusual size in numbers of the squads at all universities, and by the crowds that attended important games, was greater than ever before.

The feature games of the year, perhaps, were the Georgia Tech-Centre, the Auburn-Washington and Lee, and the Georgia-Auburn game. Georgia Tech decisively defeated Centre in a game that made an attendance record in the South. Centre showed very little power at any time, while Tech's team reached the height of the season on that day. Auburn, boasting the heaviest line in the country, aggregating 1,500 pounds, crushed Washington and Lee, giving the Virginians the worst defeat they have ever had, eleven touchdowns being made against them. Auburn was defeated by the University of Georgia, 7 to 0, in perhaps the hardest fought game of the year.

The University of Alabama again had a strong team, winning every game but one. Alabama presented the best drilled team in the Association and had an exceptionally diversified attack.

Vanderbilt was weak throughout the season and lost overwhelmingly to Georgia Tech and Auburn, tied Virginia, but won its Tennessee and Sewanee games.

Alabama Polytechnic Institute had an in-and-out season. The games with Vanderbilt and Washington and Lee stamped Auburn as the most powerful team in its section, but the excessive weight of its players was a handicap later on in the year.

Tulane won its important game with Louisiana State handily. Its record against Southern teams is clean. Furman ranked high among the smaller schools, having a light, aggressive team. The University of South Carolina, under Sol Metzger, showed improvement.

Georgia Tech, employing an elaboration of the Heisman shift, improved over its 1919 form, winning every Southern game with ease. The feature of its game was an exceptionally strong end running combination with powerful interference. The University of Georgia went through its season undefeated.

Officiating in Southern games was of high class, better than ever before. Several important games have been scheduled for the 1921 season. Centre College again plays Harvard. Georgia Tech will play Penn State and Rutgers, and the University of Georgia will play Harvard and Dartmouth.

At the close of the season twenty-seven coaches and editors chose the following composite All-Southern team:

### ALL-SOUTHERN ELEVEN.

Reynolds (Univ. of Georgia) and Staton (Georgia Tech), ends.  
Fincher (Georgia Tech) and Pew (Univ. of Georgia), tackles.  
Caton (Auburn) and Warren (Auburn), guards.  
Day (Univ. of Georgia), center.  
McMillin (Centre), quarter-back.  
Barron (Georgia Tech) and Flowers, Georgia Tech), half-backs.  
Stephenson (Univ. of Alabama), full-back.





1, Everett; 2, Foley, Capt.; 3, Noorigan; 4, Eklund; 5, R. B. Raup, Coach; 6, Downey; 7, Dorsey; 8, Miller; 9, Black; 10, Dahm; 11, Secor; 12, Hardesty; 13, Wolf; 14, Morse; 15, Johnson; 16, Jones; 17, Garcia; 18, Gunn; 19, Ames; 20, Fullmer; 21, Foiles; 22, Huck.

BLACKBURN COLLEGE, CARLINVILLE, ILL.



1, A. J. Robertson, Coach; 2, Kraker; 3, Brewer; 4, Roberts; 5, Damon; 6, Allison; 7, Howell; 8, Hitchcock, Mgr.; 9, Gehrig; 10, Ruch; 11, Meinen; 12, McMahan; 13, Jones; 14, Yuhasz; 15, Babcock; 16, Trewyn; 17, Mooney; 18, Haefner; 19, Patton, Capt.; 20, Coulter; 21, Ortman.

BRADLEY POLYTECHNIC INSTITUTE, PEORIA, ILL.



1, Diehl, Mgr.; 2, Walstead; 3, George Wanner, Coach; 4, Nicholas; 5, Kaemyrinski; 6, Rae; 7, Kevane; 8, Karges; 9, Rice; 10, Rice; 11, Ambler; 12, Soeth; 13, Fountain, Capt.; 14, Robinson; 15, Kennedy.

Iverson, Photo.

—→ BUENA VISTA COLLEGE, STORM LAKE, IOWA.

# Foot Ball in the Missouri Valley Conference

By C. E. McBride.

## ALL-MISSOURI VALLEY CONFERENCE ELEVENS.

| First Eleven.     |                        |  | Second Eleven.        |  |  | Third Eleven.          |  |  |
|-------------------|------------------------|--|-----------------------|--|--|------------------------|--|--|
| End.....          | Marsh, Oklahoma        |  | Reid, Kansas          |  |  | Sebring, Kansas Aggies |  |  |
| Tackle.....       | Smoot, Oklahoma        |  | Nettles, Kansas       |  |  | Gatz, Kansas Aggies    |  |  |
| Guard.....        | McKinley, Oklahoma     |  | Shannon, Missouri     |  |  | Jones, Kansas          |  |  |
| Center.....       | Wallace, Ames          |  | Bunker, Missouri      |  |  | Norelius, Grinnell     |  |  |
| Guard.....        | Houston, Kansas Aggies |  | Singleton, Washington |  |  | Deeds, Washington      |  |  |
| Tackle.....       | Travis, Missouri       |  | Johnson, Oklahoma     |  |  | Young, Ames            |  |  |
| End.....          | Shanley, Washington    |  | Goepel, Missouri      |  |  | Haskell, Oklahoma      |  |  |
| Quarter-back..... | Lonborg, Kansas        |  | Niggemeyer, Drake     |  |  | Boyd, Ames             |  |  |
| Half-back.....    | Lewis, Missouri        |  | Mandeville, Kansas    |  |  | Fullbright, Missouri   |  |  |
| Half-back.....    | Hill, Oklahoma         |  | White, Oklahoma       |  |  | White, Ames            |  |  |
| Full-back.....    | Swatek, Oklahoma       |  | Lincoln, Missouri     |  |  | Potthoff, Washington   |  |  |

Captains—Lewis, first team; Nettles, second team; Gatz, third team.

## HONORABLE MENTION.

Ends—Luster, Oklahoma; Randels, Kansas Aggies; R. Dimit, Grinnell; Higgings, Ames; Wade, Drake. Tackles—Kraehe, Washington; Blumer, Missouri; Sandefeur, Kansas; Hardin, Missouri; Stauffer, Kansas Aggies; Amme, Drake. Guards—Springgate, Missouri; Woody, Kansas; Church, Ames; Lutz, Drake; Hahn, Kansas Aggies; Deacon, Oklahoma. Centers—Cleland, Kansas Aggies; Hamm, Oklahoma; Hale, Kansas. Backs—Vanderlow, Ames; Berger, Washington; Markley, Grinnell; Hinds, Kansas Aggies; Griesediech, Washington; Cowell, Kansas Aggies.

The University of Oklahoma won the foot ball championship of the Valley organization in its first year as a member of the Conference. When Benny Owen, the veteran athletic director and coach at Oklahoma, withdrew from the Southwestern Conference and entered the Valley circles, there was some adverse criticism as to the wisdom of the move, but after the Kansas game at Norman last fall these critics were silenced.

It was home-coming day for the Sooners, and the greatest crowd that ever saw a foot ball game in Oklahoma assembled around Boyd Field. The crowd topped the 8,000 mark. It was a wonderful day, a wonderful crowd, and Oklahoma won a wonderfully contested game, coming from behind to take a 21—9 battle.

In its first year in the Conference, Oklahoma played no favorites. Invading St. Louis, the Sooners gave Washington University a severe beating. Going into the stronghold of the Missouri Tigers, the Sooners won from the Missourians, 28—7. The Kansas game came next, and the Jayhawkers fell before a pitiless assault. Missouri had defeated the Iowa Aggies and Kansas had trounced the Kansas Aggies, so the way to the Valley title seemed clear. Only the Kansas Aggies and Drake stood in the way, and both Missouri and Kansas had humbled Drake.

But the Kansas Aggies sprung a surprise. Quietly invading Norman the Saturday before Thanksgiving, Bachman's Manhattan team played the Oklahomans to a 7—7 draw. It was the slump day for the Sooners, but that should not be taken as derogatory to the Kansas Aggies. The Manhattan team put up a great battle that day, rose to dizzy heights, and with a little luck might have topped the coming Valley champs.

The Oklahomans came out of their slump the following Thursday at Des Moines, when they defeated the Drake Bulldogs by a score that mounted into the forties. No one begrudged Oklahoma its Valley championship.



1, Wood, Mgr.; 2, Bastian; 3, Leslie; 4, McClaffin; 5, H. Duttenehaver; 6, H. O. Page, Coach; 7, Schell; 8, Brown; 9, Leach; 10, J. W. Paul, Grad. Mgr.; 11, Moore; 12, Middlesworth; 13, Hungate; 14, W. Kiser; 15, P. Brown, Capt.; 16, Stephenson; 17, Anderson; 18, Sanders; 19, Strickler; 20, G. Duttenehaver; 21, Mowery; 22, Bruner; 23, D. Kiser; 24, Graham; 25, D. Bastian; 26, Woods.

BUTLER UNIVERSITY, INDIANAPOLIS, IND.



1, Conners; 2, McKenna; 3, Carpenter; 4, McGill; 5, Conlin; 6, Griffin; 7, Holliday; 8, Cannon, Mgr.; 9, McRaith; 10, Matimoe; 11, Kane; 12, Cochrane; 13, McCarville; 14, Fagan; 15, Halder; 16, W. S. Hoffman, Coach; 17, Ireland; 18, Gabel; 19, Morrison; 20, Monaghan; 21, McGibbon, Capt.; 22, Jordan; 23, Haynes; 24, Rink; 25, O'Neil; 26, Jennings.

CAMPION COLLEGE, PRAIRIE DU CHIEN, WIS.



1, Droegge; 2, Bylms; 3, Crangle, Mgr.; 4, Kim; 5, Wise; 6, Sloat; 7, H. H. Canfield, Coach; 8, Moyer; 9, R. Stevenson; 10, Grabel; 11, Hale; 12, Taylor; 13, Getman; 14, H. F. Pasini, Asst. Coach; 15, Hamilton; 16, Cobbledick; 17, Burckell; 18, Schwier; 19, Houriet, Capt.; 20, Cohen; 21, Edwards; 22, Boehm; 23, H. Stevenson, Moore, Photo.

CASE SCHOOL OF APPLIED SCIENCE, CLEVELAND, OHIO.



Owen had a great team, a big team, well balanced in line and backfield, and well deserved the honor.

Missouri under Johnny Miller and Jimmy Phelan had a fine season, losing only to Oklahoma. The Tigers turned back the Iowa Aggies, the Drake Bulldogs, the Kansas Aggies, Washington University and, lastly, their time-honored enemy, the Kansas Jayhawkers. For more than twenty years the Missouri-Kansas Thanksgiving Day game has been the big game of the Valley in drawing power and general interest. At times other games have drawn bigger crowds than an average Missouri-Kansas game, but year in and year out the annual struggle between the Tigers and the Jayhawkers is the big battle of the Valley in every way.

The 1920 game was played at Columbia, Missouri winning, 19—7, after Kansas had got away to a touchdown lead. More than 10,000 persons saw the game. Kansas had a good team, but lacked the fine material that the Missouri coaches had to work with.

Dr. F. C. Allen, widely known as a basket ball and foot ball official as well as a successful coach in Kansas and Missouri college circles, was drafted by his alma mater, Kansas, and managed to spare the time from his work as director of athletics to act as head coach of the foot ball team. He was assisted by Howard Laslett and Adrian Lindsey, former Kansas stars and members of the championship foot ball team of the A. E. F.

The Kansas material was not up to the Valley standard, but Coach Allen and his assistants instilled a fine spirit in the Lawrence school and the Jayhawkers, so that the Kansans dropped only two Valley games, one to Oklahoma, the other to Missouri. The Iowa Aggies, the Kansas Aggies and the Drake Bulldogs were the Conference elevens that were swept into the discard by the Lawrence eleven.

The Kansas team rose to an unexpected ability in its annual game against Nebraska on McCook Field, the home of the Jayhawkers. When the first half of this memorable game ended, Nebraska led, 20—0. Kansas had been outclassed completely. There didn't seem to be a chance for Kansas. But when the final whistle blew, the score was 20—20 and Kansas had missed its chance for victory when the massive Sandefeur fizzled the goal kick after the final touchdown.

The Iowa Aggies had an unsuccessful season, although the Ames boys chalked up a 17—0 victory over the Kansas Aggies and gave Iowa a great battle at Ames in the final combat of the season. Coe College, a small Iowa institution, defeated Ames early in the season, and Missouri and Kansas also humbled the Iowans. Against Kansas, Ames played well; but on the first down of the game a Kansas half-back, Harley Little, broke away on an end run and dashed eighty-five yards to a touchdown and the Iowans never could overcome that first minute handicap, although they outplayed Kansas in the remaining fifty-nine minutes of play.

The Kansas Aggies were a scrappy crowd, playing the Notre Dame style of foot ball as taught them by their new coach, Charles Bachman, former Notre Dame star and coach at Northwestern in 1919. The Manhattan eleven showed its top form against Oklahoma. Bachman instilled a new spirit in athletics at the school and the Aggies will be watched carefully during the 1921 season.



1, Crinklaw; 2, Eva; 3, Fisher, Mgr.; 4, Carpenter; 5, Hayward; 6, Parker; 7, Johnson; 8, Ellis; 9, McSoyster; 10, Edgren; 11, Rowe; 12, Munma; 13, Jacobs; 14, Stauffer, Capt.; 15, Morrow; 16, Donaldson; 17, Penny; 18, Gaelzer; 19, Gottle; 20, Umbles; 21, Trangenstein; 22, Ford; 23, Nelson; 24, Hicks; 25, Curry; 26, Passel; 27, Reinhardt; 28, Beard; 29, J. G. Hoffer, Coach.

CHICAGO (ILL.) Y.M.C.A. COLLEGE.



1, Warren; 2, Whitehurst; 3, Cowles; 4, Bachus; 5, Forester, Coach; 6, Griffin, Mgr.; 7, Fraley; 8, Osbourn; 9, Norling; 10, Pitchford; 11, Mason; 12, McAllister; 13, Jones, Capt.; 14, Forester; 15, Edmundson.

COLLEGE OF MARSHALL, MARSHALL, TEX.



1, Reed; 2, Masi; 3, Fritz; 4, Parks; 5, Snyder; 6, White; 7, Greene; 8, Hartman; 9, Steele; 10, Walker; 11, Billingsley; 12, Clay; 13, Davies; 14, Compton; 15, Case, Mgr.; 16, Layport; 17, Giffen; 18, Hopkins; 19, Van Nest; 20, Fulton; 21, L. C. Boles, Coach; 22, Huffer; 23, Dunbar; 24, Stiffler, Capt.; 25, Williams; 26, Miller.

COLLEGE OF WOOSTER, WOOSTER, OHIO.

Drake, with powerful material, did not come up to the expectations of its followers or of Valley critics generally. The Des Moines team put both Kansas and Missouri to the supreme test, but could not quite muster the aggressiveness to go through a winner.

Grinnell, the newest Conference member until Oklahoma joined the organization, did not play a heavy Conference schedule. This team was under the direction of H. W. (Bud) Saunders, a Missouri quarter-back in the days when Roper and Hollenbach were coaching foot ball at Missouri. The Grinnell team showed the results of Saunders' work and another year should see the Grinnellians throwing fear into the Valley contenders.

Washington University turned out a good team, one that gave Missouri a hard battle but lacked the necessary offensive punch to put over a victory. George Rider succeeded Richard Rutherford, the old Nebraska star, as director and coach at Washington and was complimented for turning out so good a team with the material at hand. Rutherford resigned to take the directorship and coaching at the Oregon Agricultural College, Corvallis.

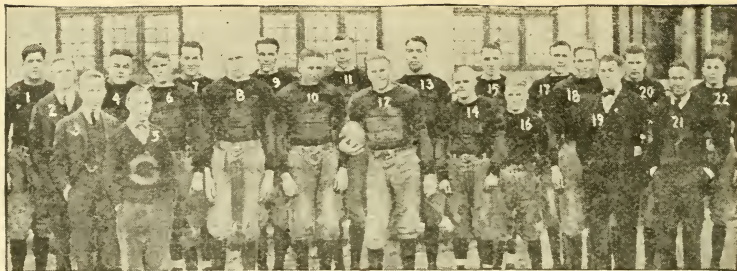
Nebraska played only one Conference game, that with Kansas. The two schools had a two-year contract and the game was played under the terms of that arrangement. Nebraska had been out of the Conference but had been readmitted, the readmission to take place officially when Nebraska was prepared to live up to the Valley rules. One of these rules prohibits games away from college gridirons. Nebraska had scheduled a game with Rutgers at the Polo Grounds, New York, so did not take its place in the Conference until the end of the foot ball season. In the coming season Nebraska will play several Conference teams, including Kansas, Ames and Oklahoma.

The Nebraska eleven of 1921 also will make a trip East to meet the University of Pittsburgh eleven. Cornhusker material for 1920 is rated the best ever turned out at Lincoln, so the Nebraska team that travels East should be fully representative of the best the Valley turns out. Henry F. Schulte has been superseded as coach at Lincoln.

The All-Valley teams preceding this article were chosen as the result of the written selections of coaches, officials and foot ball critics. For years the Valley all-star teams have been selected by this method and have come to be looked on as semi-official. Perhaps the best line on the fairness of selecting the mythical elevens by this method is shown in the fact that the leading teams of the Valley won places in just about the order in which the teams finished. The margin of superiority among the three teams is mighty little. Were it possible to play a series among the three all-star teams the games would be worth journeying far to see.

The first eleven probably is as classy an aggregation of foot ball material as ever has been picked from Valley Conference teams. The captaincy was given to "Chuck" Lewis, the Missouri leader. Lewis has everything a player needs to rank among the stars. He passes and kicks, is a brilliant broken field runner and a good pass receiver. He plays the game with no time for baiting opponents or officials. He has the temperament and was a fine leader. Wallace of Ames would make a fine captain. This player, with Lewis, was the dominating star of the Valley in 1920. Lonborg of Kansas is another first team man who would make an ideal team captain. Hill,





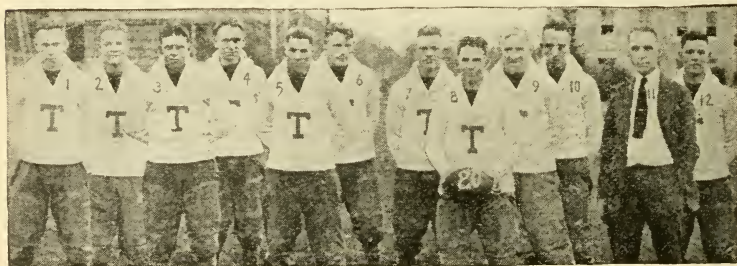
1, E. McTavish; 2, Sweet, Mgr.; 3, Dr. Woodward; 4, Leshner; 5, Donaldson, Trainer; 6, M. MacDougall; 7, L. McTavish; 8, Wessen; 9, Linger; 10, Shoemaker; 11, Waiss; 12, Briggs, Capt.; 13, Bickmore; 14, Brumfield; 15, Jackson; 16, McMillan; 17, Bruce; 18, Ball; 19, Tway, Coach; 20, D. McDougall; 21, C. L. Parsons, Coach; 22, MacKenzie.

COLORADO COLLEGE, COLORADO SPRINGS.



1, Sandusky; 2, Carey; 3, Sheeley; 4, Dutson; 5, Wood; 6, Anderson; 7, D. Hartshorn; 8, Donaldson; 9, Ratekin; 10, Hemphill; 11, Matheson; 12, Nicholls; 13, Shotts; 14, Hinds; 15, F. Hartshorn; 16, Pratt; 17, H. W. Hughes, Coach; 18, Scott, Capt.; 19, Herigstad; 20, Bain; 21, Bresnahan; 22, Rigenbach; 23, House; 24, Pitcher; 25, Myers; 26, McMichael; 27, Strauss.

COLORADO AGRICULTURAL COLLEGE, FORT COLLINS.



1, Preston; 2, Anderson; 3, Prunty; 4, Kelly; 5, Evans; 6, Grant; 7, Marker; 8, Irvin; 9, Dobbins; 10, Lawrence; 11, W. E. Search, Coach; 12, Alexander. Riley, Photo.

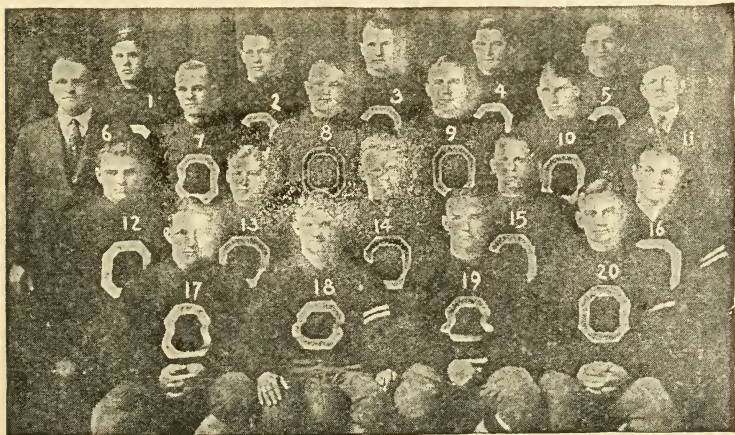
COLORADO TEACHERS COLLEGE, GREELEY, COLO.

the Oklahoma back, made the team over Phil White, his spectacular mate of the Sooner backfield, because of his steady and reliable play, bordering always on the brilliant. White was an in-and-outer; Hill was steady as the old family eight-day clock.

Smoot and Travis, the tackles, would fit into the team of any school, anywhere. Both are wonderful players. The Oklahoman is as fast getting down the field under kicks as his ends, and a powerful defensive player. Travis has shown his worth to Missouri throughout two seasons. It was through the Travis side of the Tiger line that the Missouri backs wrought their greatest havoc against Kansas.

Marsh and Shanley are versatile ends. Reid of Kansas played a great defensive game throughout the season, equally as good as Marsh and Shanley, but lacked the versatility of the two first team choices. McKinley and Houston, as guards, fit into the combination admirably. In 1919 the Aggie guard made the first eleven largely owing to his fine kicking through the season. Last year Houston's toe failed to bring the Aggies the scores it counted the year before, but his line play showed great improvement.

Swatek, the Oklahoma full-back, is an ideal player in that position. Wallace at center is one of the greatest roving centers the Valley has produced. He reminds one of the way "Swede" Carlson used to play the game for Kansas. Two players, Blumer, Missouri tackle, and Deacon, Oklahoma guard, probably would have been high in the first team running had they been able to play enough to show their worth. Blumer is Missouri's 1921 captain.



1, Davis; 2, Marsh; 3, Hamm; 4, White; 5, Morrison; 6, E. D. Meacham, Asst. Coach; 7, Swatek; 8, Johnston; 9, Ross; 10, McKinley; 11, B. G. Owen, Coach; 12, Edmondson; 13, Cullen; 14, Deacon; 15, Haskell; 16, Smoot; 17, Hill; 18, Luster, Capt.; 19, Tyler; 20, Ogilvie. Truby, Photo.

UNIVERSITY OF OKLAHOMA, NORMAN.



1, Rev. N. A. Steffen; 2, Keefe; 3, McBride; 4, Blake; 5, Martin; 6, Hogan; 7, Collins; 8, Kelly; 9, Burns; 10, P. Oberbrockling; 11, L. O'Toole; 12, Cashen; 13, Sutton; 14, Kessler; 15, Summer; 16, Murray; 17, I. N. Davenport, Coach; 18, Koffron; 19, Smith; 20, O'Toole; 21, Galvin; 22, Armstrong; 23, R. Oberbrockling, Capt.; 24, Kinane; 25, Long; 26, Roarty; 27, McDonough.

COLUMBIA COLLEGE, DUBUQUE, IOWA.



1, Ylvisaker; 2, Armstrong; 3, Dahl; 4, Olsen; 5, Fossum; 6, Erickson; 7, Christopher-son; 8, Kantrud; 9, Hallanger; 10, Halvorsen; 11, Bue; 12, R. H. Lavik, Coach; 13, Erslund; 14, Narveson; 15, Langemo, Capt.; 16, Gronnigen; 17, Lund; 18, Rafshol; 19, Halmrast; 20, Berg; 21, Gronhovd; 22, Gronvold; 23, Knutson; 24, Scheie; 25, Ahrens.

CONCORDIA COLLEGE, MOORHEAD, MINN. Dennis, Photo.



1, Durkee; 2, Duncan; 3, Lambert; 4, Pres. Schermerhorn; 5, L. A. Wilson, Fac. Rep.; 6, Grunland; 7, R. R. Dougherty, Coach; 8, DeLong; 9, Herther; 10, Kaye; 11, D. Williams; 12, Ploughman; 13, Hill; 14, Strong; 15, Miller; 16, Steadman; 17, Linka; 18, Fetherhuff; 19, Coddington; 20, Walker; 21, Baum; 22, G. Williams; 23, Wipf; 24, Link; 25, Harmon; 26, Bruce; 27, Craton; 28, Jensen; 29, Wilt; 30, Deller, Capt.; 31, Bye; 32, Spear; 33, Shepherd.

DAKOTA WESLEYAN UNIVERSITY, MITCHELL, S. D.



# Southwestern Conference Foot Ball

BY JOE UTAY, DALLAS, TEX.

## ALL-SOUTHWESTERN ELEVENS.

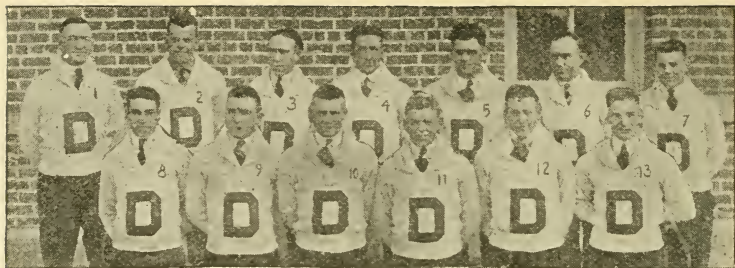
| First Eleven.                         | Second Eleven.       | Third Eleven.            |
|---------------------------------------|----------------------|--------------------------|
| End..... Winkleman, Arkansas          | Wilson, Texas Aggies | Hart, Texas              |
| Tackle..... Dennis, Texas             | Green, Texas         | Lee Brooks, S.M.U.       |
| Guard..... Pierce, Texas Aggies       | Hill, Texas          | Weathers, Baylor         |
| Center..... Swenson, Texas            | McGill, Arkansas     | Barrett, Rice            |
| Guard..... Murrah, Texas Aggies       | Underwood, Rice      | Jamieson, Arkansas       |
| Tackle..... Drake, Texas Aggies       | Jarvis, Rice         | Carruthers, Texas Aggies |
| End..... McCullough, Texas            | Dain, Rice           | Adams, S.M.U.            |
| Quarter-back..... Watson, Texas       | Elam, Texas          | H. Alcorn, Arkansas      |
| Half-back..... Higginbotham, Tex. Ag. | Kitts, S.M.U.        | Cravens, Baylor          |
| Half-back..... Dyer, Rice             | Ray, Oklahoma Aggies | Tynes, Texas             |
| Full-back..... Mahan, Texas Aggies    | Robinson, Arkansas   | Dodson, Baylor           |

The Southwestern Intercollegiate Athletic Association championship of 1920 was won by the University of Texas Longhorns in the annual Thanksgiving Day game with the Texas Aggies on Clark Field, Austin, Tex., by the score of 7—3. The game was played before 18,000 enthusiastic spectators. Ideal foot ball weather prevailed. The game was won by the university in the final quarter, when Francisco Domiquez plunged across the Aggie line for four yards and a touchdown. This lone touchdown cost the Aggies the championship and broke their remarkable record of no scores by opponents in sixteen games played during 1919 and 1920.

Watson, the brilliant Texas quarter-back, figured largely in leading his team to victory. The loss of Pierce, the Aggie center, in the first play of the game, weakened the Aggie defense materially and proved very costly. The Longhorns, under the very able coaching of Berry Whitaker, assisted by C. E. Siddon, turned out a splendid machine. The team won all of its games. The schedule included games with Simmons, Southwestern, Howard Payne, Oklahoma Aggies, Austin College, Rice, Phillips, Southern Methodist University and Texas Aggies. The stars of the team were Watson, quarter-back; Swenson, center; McCullough, end; Dennis, tackle; Elam, quarter-back, and Green, tackle.

The University of Arkansas, under the leadership of George McLaren of Pittsburgh, turned out a good team. Only two Conference games were played, one with S.M.U., which resulted in a 6—0 score, and the other with Rice Institute, which resulted in a scoreless tie. The Razorback team was beaten by T.C.U. of Fort Worth, and Louisiana State. Winkleman, end; McGill, center; L. Williams, half-back; Robinson, full-back, and H. Alcorn, half-back, were the stars of the team.

The Texas Aggies started the season with many of the members of the 1919 championship team in uniform. The team was again coached by D. X. Bible, who proved that he is one of the greatest defense coaches in the country. None of the opponents were able to cross the Aggie goal line until Texas performed the feat on Thanksgiving Day. The Aggies' schedule included games with Daniel Baker, S.M.U., Louisiana State, Oklahoma Aggies, Phillips, Baylor, Rice and Texas University. The Farmers had



1, Kuykendall, Capt.; 2, Williams; 3, Gray; 4, Barnes; 5, Vanmeter; 6, Carpenter; 7, Renshaw; 8, Halcomb; 9, Petty; 10, Dickson; 11, Rush; 12, McKaig; 13, Bobo.

DECATUR (TEX.) BAPTIST COLLEGE.



1, Blauvelt; 2, Longwell; 3, Hollingsworth; 4, Girard; 5, Swartz; 6, Kessler; 7, Reed; 8, Marsh; 9, May; 10, Pugh; 11, Warner; 12, Seitz; 13, Morris; 14, Weisenburger; 15, Zuazua; 16, Vandescor, Asst. Coach; 17, Lewis; 18, Rock; 19, Wahl; 20, Wisler; 21, Smith; 22, Stevens; 23, Eickmeyer; 24, Aldrich; 25, Meyers; 26, Rice, Capt.; 27, Sell; 28, McDermitt, Coach; 29, A. J. Sharadin, Ath. Dir. Smith, Photo.

DEFIANCE (OHIO) COLLEGE.



1, W. J. Livingston, Coach; 2, Kidder; 3, Owens; 4, Rettig; 5, Willis; 6, Robertson; 7, Jefferson; 8, Willis; 9, Carstensen; 10, Laws; 11, Adams, Trainer; 12, T. H. Peterson, Mgr.; 13, Leat; 14, Steadman; 15, Talbot; 16, Weikal; 17, Seibel; 18, Gibson; 19, Weber; 20, Snodgrass; 21, Bender; 22, Wildman; 23, Hollinger, Capt.; 24, DeLano; 25, Halterman; 26, Price; 27, Weston; 28, Guckert; 29, Hemmerly; 30, Schweikert; 31, Stupp; 32, Stone; 33, Dalrymple; 34, Pomerson.

DENISON UNIVERSITY, GRANVILLE, OHIO.

many individual stars. Mahan, full-back; Higginbotham, half-back; Drake, tackle; Pierce and Murrah, guards; Wilson, end, and Carruthers, tackle, were all splendid players.

The Rice Institute, led by P. H. Arbuckle, played Trinity, Baylor, Tulane, Southwestern, Texas, S.M.U., Texas Aggies and Arkansas University. Rice lost to Texas University and Texas Aggies and played Tulane and Arkansas University scoreless ties. All other games were victories. Dyer, half-back; Jarvis, tackle; Underwood, guard; Dain, end, and Barrett, center, were some of the best players.

Baylor University of Waco was coached by Frank B. Bridges of Harvard, assisted by Jim Kendrick and Jim Crow of the Texas Aggies. The Bears showed flashes of form at times, but did not play consistently. Baylor won from Austin College, Trinity, Oklahoma Aggies and Howard Payne; lost to Rice, Southwestern, Texas Aggies and T.C.U., and played S.M.U. a scoreless tie. Some of Baylor's best men were Weathers, guard; Cravens, half-back; Dodson, full-back, and Adams, center.

The Southern Methodist University of Dallas played wonderful foot ball against the Texas Aggies and against Texas University. The Mustangs defeated Daniel Baker, Trinity and Howard Payne; played Simmons and Baylor to scoreless ties, and was defeated by Texas Aggies, Arkansas University, Rice, Texas University and Austin College. J. Burton Rix, Dartmouth, coached the team. Some of the stars were Kitts, quarter-back; Lee Brooks and Newton, tackles; Scott, guard; Adams, end, and John M. Brooks, half-back.

Phillips University of Enid, Okla., a new member of the Association, did not win any of its Conference games. The team lost to Texas, Arkansas University, Texas Aggies and T.C.U., and tied Oklahoma Aggies. The team was coached by Johnny Maulbetsch, a former University of Michigan star and All-America half-back.

Oklahoma Agricultural and Mechanical College of Stillwater had a disastrous season. The Aggies started the season with good material, but the team never did get together. They lost to Texas University, Baylor and Texas Aggies. The team was coached by J. E. Pixlee. Some of the team's best men were Ray, half-back; Stafford, tackle; Williams, half-back, and Boyles, end.

Henry Kendall College of Tulsa, Okla., now the University of Tulsa, a non-Conference team under the leadership of F. A. Schmidt, turned out another undefeated team, winning the Oklahoma Conference championship. The team had a high-power offense, making a total of 622 points. The team won in ten games and was held to a tie by Phillips University. Some of the stars were Snyder, Martin, Keck, Mauldin, Bernstein and Anderson.

In selecting an All-Southwestern Conference eleven for the season of 1920, the writer approaches the task with the admitted handicap of not having seen Phillips University in action, and has considered Phillips from the viewpoint of other officials who have observed their work and who do not rate this squad as possessing talent worthy of rank. However, if an injustice is done the team in omitting any of its members, it is due to inability to watch them play. An all-star selection represents in the final





1, Jacobs; 2, Gipson; 3, Wackstetter; 4, Bryan; 5, Hirt; 6, Welch; 7, Hogue, Mgr.; 8, Buchheit, Asst. Coach.; 9, Laurer; 10, Irwin; 11, Dougherty; 12, Allen; 13, Claypool; 14, Fischer; 15, E. C. Buss, Coach; 16, Galloway; 17, Slutz; 18, Krumhener; 19, Adams; 20, Norris; 21, Cady; 22, Vandenberg; 23, Morgan; 24, Schmidt; 25, Mendenhall; 26, Yeager; 27, Ogden, Capt.; 28, Kepner; 29, Van Devoort; 30, McCann; 31, O'Neil.

DE PAUW UNIVERSITY, GREENCASTLE, IND. Cammack, Photo.



1, McNeal; 2, Buechele; 3, Ross; 4, McCarty, Capt.; 5, O. Rust; 6, A. Rust; 7, Gilson; 8, Bellrose; 9, Helmbrecht; 10, Collins; 11, Holliday; 12, Nauman; 13, Burnette; 14, Kennedy; 15, Carr; 16, Lewis; 17, Davis; 18, Keene; 19, Curtis; 20, Plagman; 21, Shaffer; 22, Walsh; 23, Phillips; 24, Powers; 25, Bradley; 26, Holloway; 27, Smith; 28, Alexander; 29, Scarpino; 30, Craft; 31, Ablett; 32, Williams; 33, Snyder; 34, Kidd; 35, Partlow; 36, Fisher; 37, Greenman; 38, Hampton; 39, Kinzer; 40, Connell; 41, Jones; 42, Crossland; 43, Murphy; 44, Thomas.

DES MOINES (IOWA) UNIVERSITY.



1, D. L. Holmes, Coach; 2, Dever; 3, Hanna; 4, Lightbody; 5, Her, Capt.; 6, Ertell; 7, Duncan; 8, Drouillard, Mgr.; 9, Brown; 10, Jacobs; 11, Hill; 12, Kowalski; 13, Loucks; 14, Rubright; 15, Becklein; 16, Marshall; 17, Dwyer; 18, Clark; 19, Chambers; 20, Havey; 21, Trebel; 22, Culver; 23, Letzer.

Spellman, Photo.

DETROIT (MICH.) JUNIOR COLLEGE.

analysis the opinion of only one man, and his observation of any given team is to a large extent limited.

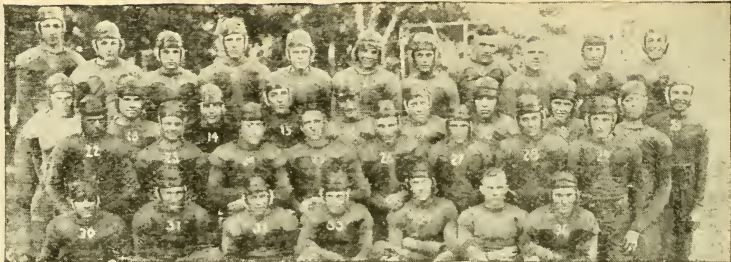
The first team as nominated represents, I believe, the most powerful punch that could be obtained from the Southwestern Conference field. Offensively and defensively, it is capable of any style of play, and for the first time in many seasons I believe that this team would be two touchdowns better than the second eleven.

At ends it combines the smashing power of defense with ability to handle passes. At tackles it presents two fast men whose work has done much to thrust their wing team-mates into prominence and who have proved almost impossible to penetrate on defense. Hard, sure tacklers, they have seemed invincible. I do not think a plunging offense in the country could gain materially over the guard and center combination or any defense hold them off. The backfield presents exceptional versatility. In Dyer, Watson and Mahan it numbers a fine plunging trio off tackle or guard; in Dyer, Mahan and Watson, passers of proven ability; and in all four fine defensive players and interference runners. With Higginbotham's powerful punting ability, backed up by Dennis, who could be withdrawn from the line to either kick or pass, and add Dennis' capacity for receiving, and you have an all-around team of very high order.

In discussing this year's crop of playing talent individually, many excellent players must be listed. Winkleman and McCullough appear to stand out above the wings, as both are fast under punts, both tackle accurately and both are good on defense. McCullough is the best receiver of the forward pass and dangerous even when well covered, but Winkleman handles the tossed oval well. The ends do not win their place by a big majority from Wilson and Dain, who as a pair present possibilities in the open game. Dain, with years of experience, is a remarkably good man. Maxey Hart, the Longhorn captain, had an in-and-out year. Adams, the little Mustang end, is a fine player. His team-mate, Cooper, and De Prate of Rice deserve mention.

Dennis, the Texas captain-elect, is an all-around lineman. As he can carry the ball if necessary, can pass well, punt fairly, is an excellent receiver of the pass himself, a splendid offensive and defensive player, he stands above the field. But Drake, who charges well, is a power on defense and mates well with him. It seems hard to relegate two such brilliant forwards as Green of Texas and Jarvis of Rice to the second team, and with no appreciable loss to the first squad this pair of experienced, capable players could easily be shifted to the first team. Captain Lee Brooks of S.M.U. and Carruthers of the Texas Aggies are splendid players. Other Conference tackles to be considered are Newton of S.M.U., Duggan of Rice, Ewart of Arkansas and Stafford of Oklahoma Aggies.

It may seem a surprise to note that Pierce, the Aggie center and line captain, is placed at a guard position. This exceptionally fine player, however, deserves rating because in three seasons of play he has sacrificed his own chances to star to serve the interests of his team. Pierce as a center would not replace Swenson of Texas, but he can be used as easily at guard and would add strength to any team. An expert diagnostician of his oppo-



1, Carlstrom; 2, Sarff; 3, Shawver; 4, Allen; 5, Smith; 6, Thomas; 7, Clayton; 8, Pandy; 9, Tillmont; 10, Flynn; 11, Devine; 12, Lindgren; 13, Denton; 14, Lutz; 15, Collins; 16, Amme, Capt.; 17, Stull; 18, Marsh; 19, Wade; 20, Hornaday; 21, A. Young; 22, Lindsay; 23, Heath; 24, Myers; 25, Shearer; 26, Thorpe; 27, H. Young; 28, Long; 29, Shaw; 30, Given; 31, Wilhelm; 32, Byers; 33, Brindley; 34, Niggemyer; 35, Woodhead; 36, Sherman.

### DRAKE UNIVERSITY, DES MOINES, IOWA.



1, G. H. Pritchard, Coach; 2, Bowler; 3, Alexander; 4, Busch; 5, Manley; 6, Case; 7, Kerns; 8, Britain; 9, J. Wilson; 10, B. Wilson; 11, Matthews; 12, Morris; 13, Jones; 14, Williams, Capt.; 15, Miller; 16, Abbott; 17, James; 18, Kelly; 19, Freund; 20, Raney; 21, Thompson; 22, G. H. Pritchard, Jr., Mascot; 23, Crowder; 24, Griggs; 25, Brooksbank.

### DRURY COLLEGE, SPRINGFIELD, MO.



1, R. B. Mowe, Coach; 2, Nicholson; 3, Beck; 4, Wenbin; 5, Pearson; 6, Snyder; 7, Hinshaw; 8, Carter; 9, Ivey; 10, Bookout; 11, Higgins, Asst. Coach; 12, Jones; 13, Delph; 14, Prevost; 15, Bowles; 16, Mendenhall; 17, Russel; 18, Emslie; 19, Pennington; 20, Girtan; 21, Beasley; 22, Hall, Capt.; 23, Johnson; 24, Chambers; 25, Gordon.

Camera Shop, Photo.

### EARLHAM COLLEGE, RICHMOND, IND.



nents' offense and able plater of his men to meet it, Pierce would be named as captain of this All-Conference team. Murrah is an all-around guard. Hill, who played a great game in his final appearance against A. and M., and Underwood are excellent handlers of the position, and the latter could punt for the second team. Weathers of Baylor, a dangerous man at field goal kicking, and Jamieson of Arkansas are given third places. Hulsey of Texas, Scott of S.M.U., and Dietrich of A. and M. are all good men.

Swenson of Texas as center is head and shoulders above the Conference midline men, an accurate passer of Whittaker's direct pass plays, a tower in the line. McGill, the Arkansas captain, is a very fine center and Barrett of Rice is a good one.

At quarter I should without hesitation pick Watson of Texas, whose fine handling of his machine shows the impressive development of eleven years of continuous foot ball, which the queer quirks of this player's career have permitted on preparatory, college, service and ineligible teams. Without doubt, he is the most finished performer on a Southwestern gridiron today, although Dain of Rice, Hart of Texas and Dodson of Baylor can almost match his long record in spangles. Watson added to his fine generalship ability to run, pass, plunge and, if necessary, kick. Second place goes to his team-mate, Kyle Elam, the remarkable broken field runner. Morris of the Aggies is a fast man and an excellent field goal kicker. Nash of Rice rates well.

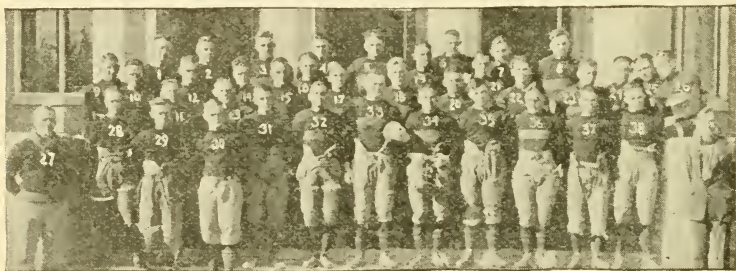
From the wealth of State halves I pick for the first team Higginbotham of the Aggies, as his exceptional punting power, added to his aggressive running, would aid any team. As his running mate, Dyer of Rice is a brilliant player from every angle. On the second team are Kitts of S.M.U., transferred from quarter, and Ray, the major part of the Oklahoma Aggie offense. Kitts, although marked by his opponents, bore the brunt of the Mustang attack. In Cravens, the fleet Baylor man, and Tyles, whom the Aggies could not stop, the third team would have excellent backs. Weir and Martin of the Aggies as defensive players, Ellis of Texas, L. Williams of the Oklahoma Aggies are all good men.

Mahan again makes full-back without question. This smashing player was the dependable factor in the Aggie offense. Robinson of Arkansas is a fine player, as is Dodson of Baylor, who, however, did not show as well as in the previous season. John MacBrooks of S.M.U. and Domingues, the big Longhorn line smasher, both should be figured as notable players.



1, Kosner; 2, Detweiler; 3, Mapes; 4, Howe; 5, Benner; 6, E. L. Dersnah, Coach; 7, Dennis; 8, Dickinson; 9, Kirby; 10, Newman; 11, Welch; 12, Driver; 13, Wroughton; 14, Tomb; 15, Moore; 16, Turley; 17, Robertson; 18, Solomon; 19, Grimmitt; 20, Beach; 21, McKenzie, Capt.; 22, Ziegler; 23, Whittler; 24, Jones; 25, E. L. Dersnah, Jr., Mascot.  
Erler, Photo.

### EUREKA (ILL.) COLLEGE.



1, Jordan; 2, Snook; 3, M. Malone; 4, Moore; 5, Austin; 6, C. Snare; 7, Kliever; 8, Weimer; 9, H. Malone; 10, Kirkwood; 11, Greider; 12, Howard; 13, Hefke; 14, Braught; 15, Jones; 16, Herman; 17, Brickell; 18, Cook; 19, Strauss; 20, Harp; 21, McMahon; 22, Foard; 23, Allen; 24, Snyder; 25, McLaughlin; 26, Hodges; 27, W. D. Elfrink, Coach; 28, W. Elliott; 29, Lindsay; 30, P. Elliott; 31, Kimel; 32, Gard; 33, Ross, Capt.; 34, Muff; 35, Guthrie; 36, Miller; 37, Corbin; 38, K. Snare; 39, Ingold, Mgr.

### FAIRMOUNT COLLEGE, WICHITA, KANS.



1, Morgan; 2, Dunn; 3, Wittmayer; 4, Brandt; 5, Clapp; 6, Ellis; 7, Smith; 8, Stoldt; 9, Lee; 10, Weingarten; 11, Mattson; 12, Woodward; 13, Chaney; 14, Shaver; 15, Ulrich; 16, Melchoir; 17, Furber; 18, Gillespie; 19, Richmond.  
New Garden, Photo.

### FARGO (N. D.) COLLEGE.

# Foot Ball in the Southwest

(Arizona, New Mexico and West Texas.)

By H. E. VAN SURDAM.

| First Eleven.                       | Position.         | Second Eleven.                    |
|-------------------------------------|-------------------|-----------------------------------|
| Wofford, Univ. of Arizona.....      | End.....          | Marlar, Arizona                   |
| Shearman, New Mexico Mil. Inst..... | Tackle.....       | McClellan, New Mexico Mil. Inst.  |
| Barkley, Univ. of Arizona.....      | Guard.....        | Ward, New Mexico Mil. Inst.       |
| White, Texas School of Mines.....   | Center.....       | Clymer, Univ. of Arizona          |
| Greenleaf, Univ. of New Mexico..... | Guard.....        | Wills, New Mexico State Coll.     |
| McClure, Univ. of New Mexico.....   | Tackle.....       | Smith, Univ. of Arizona           |
| Hartman, Texas School of Mines..... | End.....          | Gerphide, Univ. of New Mexico     |
| Slonaker, Univ. of Arizona.....     | Quarter-back..... | Gene Bennett, Tex. Sch. of Mines  |
| Mann, Univ. of New Mexico.....      | Half-back.....    | McQuatters, New Mexico Mil. Inst. |
| Manzo, Univ. of Arizona.....        | Half-back.....    | Godfrey, New Mexico Mil. Inst.    |
| McGary, New Mexico State Coll.....  | Full-back.....    | Hobbs, Univ. of Arizona           |

## HONORABLE MENTION.

Edwards, Joe Bennett, Burnett and Binford, Texas School of Mines; Brookshire and Achterburg, State College; McMillan, Arizona; Corn and Lackey, Roswell; Witten, New Mexico University.

The University of Arizona, coached by J. F. McKale, was the outstanding team in this section last year. The team won all its Conference games and lost only to the strong Pomona team at Claremont, Cal. New Mexico State College tied the New Mexico Military Institute and defeated the University of New Mexico. The New Mexico School of Mines started the season with inexperienced material, and though they were badly beaten in two of their games, their followers appreciated the work of the team and the decided improvement shown in the games played against Arizona and State College.

Two new coaches made their debut in Southwestern foot ball last fall, Johnson at the University of New Mexico and Bergman, former Notre Dame star, at New Mexico State College. Johnson, a Croix de Guerre man, worked wonders with a light team, averaging 152 pounds. Brown at Roswell and McKale at the University of Arizona are two veteran coaches in this section who have always turned out creditable teams. Perhaps the principal cause of the success of foot ball in the Southwest last season was the spirit of harmony which prevailed among coaches, managers and officials, a long desired result which it is earnestly hoped will grow stronger each season.

After an absence of three years, the writer takes up with pleasure the honor of picking the All-Southwestern team for 1920. In making the selections I have tried as far as possible to consult with the coaches, managers and athletic directors of the various colleges.

For the first team, I pick Wofford of Arizona and Hartman of the Texas School of Mines for ends. There is no doubt that Wofford is one of the best receivers of the forward pass in this section and he is a great power on the defense. Hartman of the School of Mines is one of the fastest men in a foot ball uniform that is in this section. In the last two games, his end was never skirted. Marlar of Arizona and B. Gerphide of University are both clever at receiving the forward pass and are good defensive men.





1, J. M. Thurber, Coach; 2, Justus; 3, Weber; 4, Mummert; 5, Means; 6, Beck; 7, Pritchard; 8, Harrison; 9, Tudor; 10, Bynum; 11, MacArthur; 12, Megel; 13, Heath, Mgr.; 14, Sidener; 15, Raub; 16, Bitter; 17, Gilmore; 18, Babcock; 19, Strohl; 20, Kingsolver, Capt.; 21, Wood; 22, Pike; 23, Hunter; 24, Tomlinson; 25, Campbell; 26, Stewart; 27, Dick; 28, Liston; 29, Townsend; 30, Don; 31, Cady; 32, Rich; 33, Wort; 34, Flinn; 35, Arbuckle.

#### FRANKLIN (IND.) COLLEGE.



1, Campbell; 2, Bailey; 3, Jacoby; 4, Walker; 5, Sharp; 6, Adams; 7, Huey; 8, Cloar; 9, Tenn; 10, Johnson; 11, Cobb; 12, Lawson; 13, Stevenson; 14, Grone; 15, Bauer; 16, Rosier; 17, Hower; 18, Carpenter; 19, Kirkpatrick; 20, Yancey; 21, Nash; 22, Beard; 23, Moore; 24, Bakewell; 25, Balof; 26, Beckley; 27, Montgomery; 28, W. Jones; 29, Forwood; 30, Redding; 31, Porter; 32, Shuff; 33, Carter; 34, Pierce; 35, Stevenson; 36, Dean; 37, Trunnell; 38, Jones, Capt.; 39, Pollock; 40, Paul Rhoton, Coach.

#### GEORGETOWN (KY.) COLLEGE.



1, Gadan; 2, Spills; 3, Needles; 4, Ford; 5, Richlie; 6, Malloy; 7, Shepherd; 8, E. H. Russell, Grad. Mgr.; 9, Busch; 10, Kearney; 11, Mootz; 12, Murray; 13, Prince; 14, Doyle; 15, C. E. Dorais, Coach; 16, Hoffman; 17, Quass; 18, Benolken, Capt.; 19, Grant; 20, McIsaacs; 21, Lower; 22, Codd; 23, Sweeney; 24, Hatch.

#### GONZAGA UNIVERSITY, SPOKANE, WASH.

The tackles go to Shearman of New Mexico Military Institute and McClure of New Mexico University. These men were the outstanding tackles, being powers on both defense and offense. McClure, weighing only 148 pounds, is all grit, and because of his weight and his wonderful showing deserves even more credit than the other linemen of greater weight. Shearman was Roswell's most dependable man in the line all season. McClellan of New Mexico Military Institute and Smith of Arizona are especially good on the defense, although rated a little behind the first team men.

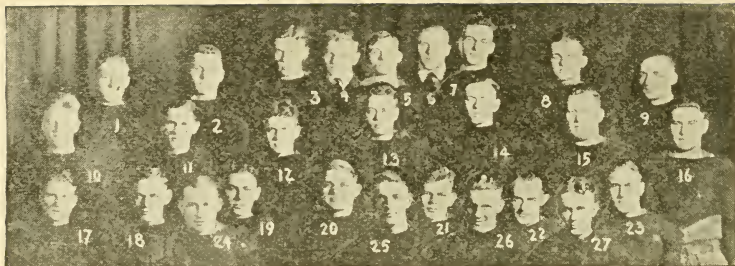
For guards, Barkley of Arizona and Greenleaf of New Mexico University are chosen. These men are tall, rangy, and have enough weight for this position. Both men were able to stop and plug up the gaps in their line against opponents. Ward of New Mexico Military Institute and E. W. Wills of New Mexico State College are placed on the second team.

Awarding the center position proved a difficult choice, as there were few really good men from which to pick. However, White of the School of Mines played a magnificent game at defense. In the last three games he developed into a great diagnostician, often diving into plays and stopping them before they were even started. He is fast on his feet, accurate in his passing and a deadly tackler. Clymer of Arizona gets the position on the second team.

The quarter-back position is in capable hands in Slonaker of Arizona, for he is the best field general on any of the teams in this section, and because of his ability he is made captain of the team. Gene Bennett of the Texas School of Mines developed rapidly during the season.

Mann of New Mexico University and Manzo of Arizona are two backs who are good at receiving forward passes or making passes, and running the end or going through the line. Mann was the mainstay of the University of New Mexico team. Manzo made all four touchdowns for Arizona in their game with New Mexico and was a power on defense. McQuatters and Godfrey of the New Mexico Military Institute played stellar foot ball all season and are awarded the places on the second team.

McGary of State College is given the full-back position. Without him in the line-up, the writer is of the opinion that State College would have been unable to win any of its big games. He carried the ball 100 yards against Arizona and was responsible for most of the gains in the State College vs. University of New Mexico game. Hobbs of Arizona is only a shade behind McGary, and to him is given the honor of captaining the second team.



1, Hoffert; 2, F. Kaplan; 3, Erb; 4, Lindgren, Mgr.; 5, Faes; 6, Hanson, Coach; 7, Labbitt; 8, Starbeck; 9, Wells; 10, Klaus; 11, Berry; 12, Burns; 13, Ames; 14, Dennerly; 15, Brown; 16, Cady; 17, Hanson; 18, Dirks; 19, Scott; 20, Kruse; 21, Sundin; 22, Armstrong; 23, Kobs; 24, Smith; 25, Kruger; 26, A. Kaplan; 27, Barnes.

### HAMLIN UNIVERSITY, ST. PAUL, MINN.



1, J. Scott; 2, Wektes; 3, Wheeler; 4, Carney; 5, D. Scott; 6, J. King; 7, Parnell; 8, Bacon; 9, Riggs; 10, Quan; 11, Wason; 12, Tracy; 13, Sands; 14, Alonso; 15, Murdock; 16, Halfmoon; 17, McConse; 18, Foster; 19, Ottobohy; 20, M. Bell, Coach; 21, Lassa; 22, Nanamantuby; 23, Eagle; 24, Carpenter; 25, Thompson; 26, Meeks; 27, Hamilton; 28, Davis; 29, Killbuck; 30, Belgard; 31, P. McDonald, Mgr.; 32, Campbell; 33, Bates; 34, Archdale; 35, Nori; 36, Byington; 37, Chubbee; 38, Anderson; 39, McEmore; 40, L. King; 41, Wofford; 42, Hamilton; 43, Webster; 44, Kipp.

Lawrence Studio, Photo.

### HASKELL INSTITUTE, LAWRENCE, KANS.



1, K. Ebel, Mgr.; 2, Kingsmore; 3, Gebhardt; 4, Laubach; 5, Howald; 6, Stoner; 7, Meier; 8, Michaels; 9, McDermott; 10, McCormick; 11, Kechele; 12, Kelly; 13, Lynn; 14, J. O. Newton, Coach; 15, Yost; 16, Harding; 17, Schick, Capt.; 18, Geis; 19, Wertz; 20, Mathias; 21, Briner.

### HEIDELBERG UNIVERSITY, TIFFIN, OHIO.



# Foot Ball in the Rocky Mountains

BY CLEMENT F. CROWLEY, DENVER, COLO.

From every standpoint the 1920 foot ball season in the Rocky Mountain section was an unbounded success. The attendance at all games was far in excess of any previous year since the Conference was established. The teams also were stronger than usual and more experienced material was found on every eleven.

The only disagreeable feature of the whole season was the annual trouble in selection of officials. The Conference at its last meeting adopted a new system which it is hoped will prove more satisfactory. Under this system the coaches must select prior to September 1 all officials to work the games during the fall, and if they fail to make a selection, C. Henry Smith of Boulder has been designated "Chief Referee," and he will appoint officials to the games wherein the coaches cannot agree. The coaches must submit the list of officials agreed upon to him by September 1, and by September 24 he will have appointed officials to all the games.

Two new coaches made their appearance in Colorado last fall. Fred Murphy, the former Yale half-back and Northwestern coach, handled the University of Denver eleven, and Myron C. Witham, former Dartmouth star and Purdue coach, took charge of University of Colorado. Witham was assisted by Joe Mills and developed an excellent eleven. He whipped his team into shape so that they tied the championship Colorado Aggies in one of the greatest games ever played in Boulder. This feat alone stamped him as a coach of wonderful ability. Murphy did not have experienced material at D. U., but kept his team fighting game after game and ended a successful season for Denver by defeating Wyoming and the Mines and holding the Colorado Aggies to a score of 14 to 0 on Thanksgiving Day.

Coach Hughes led the Aggies to a championship, but his eleven displayed far better foot ball in the beginning of the season than they did toward its close. They were clearly outplayed by the University of Colorado in their annual contest and were lucky to get a tie score. The eleven, however, won the championship and demonstrated their ability to Missouri Valley foot ball fans by holding the University of Nebraska to a 6-0 score early in the season.

Coach Glaze of the Mines was unable to put the same eleven in the field for two successive games. He had particular misfortune in losing back field material, so that it was difficult for him to get any team play. With the material on hand and an excellent freshman team, the Mines no doubt will make a much better showing this season.

Coach Parsons of Colorado College felt the loss of his great stars of the 1919 eleven. The Tigers played good foot ball and showed a well-coached team at all times, but they did not have the weight or experience to cope with the Colorado Aggies in their annual struggle.

At Denver University Murphy was confronted with the lack of material, but owing to the fine work displayed at the latter end of the season the Denver people consider the year a success.



1, Mann; 2, E. Hernden; 3, Rains; 4, Harsh; 5, McMahan; 6, Snyder; 7, Brian; 8, Craft; 9, Lawhorn; 10, Bernstein; 11, Lanham; 12, Koch; 13, Robertson; 14, Jones; 15, Arnold; 16, Mauldin; 17, T. Williams; 18, Witty, Capt.; 19, Martin; 20, F. A. Schmidt, Coach; 21, Stepp; 22, J. Hernden; 23, Balcom; 24, Renfro; 25, Anderson; 26, Keck; 27, O. Williams; 28, Fleck.

#### HENRY KENDALL COLLEGE, TULSA, OKLA.



1, Wheeler, Asst. Coach; 2, Hayes; 3, Oakley; 4, Lawrence; 5, Hurd; 6, Srail; 7, Duncan; 8, H. E. Tillotson, Coach; 9, Arnold, Mgr.; 10, Osgood; 11, Young; 12, Hall; 13, Canning; 14, Chapman; 15, Leamon; 16, Monroe; 17, Gore; 18, Eddy; 19, Peterman, Capt.; 20, Gray; 21, Vincent.

#### HIRAM (OHIO) COLLEGE.



1, R. B. Kidd, Mgr.; 2, J. Woodward, Capt.; 3, A. L. Kirkpatrick, Coach; 4, Henderson; 5, C. Woodward; 6, Dodson; 7, Turner; 8, Baker; 9, Nicholson; 10, Wray; 11, Shattuck; 12, Wright; 13, Allbright; 14, Taylor; 15, Keaton; 16, Russell; 17, Thompson.

Taylor-Daniel, Photo.

#### HOWARD PAYNE COLLEGE, BROWNWOOD, TEX.

Coach Corbett of the University of Wyoming brought down the best eleven that has appeared since the days of Burgess. The team was heavy, fast and experienced. The lack of capable substitution was the only drawback.

Utah University was considered an in-and-outer. Coach Fitzpatrick's eleven lacked steadiness. They won a notable victory in defeating the University of Colorado at Boulder, and in this game played at their best.

The Utah Aggies had lost some of their stars of a year previous, but nevertheless had a good team. They won the annual contest with the University of Utah at Salt Lake City, which is the most important game on their schedule and defeated the School of Mines by an overwhelming score. They were unable, however, to stand the heavy pounding of the Colorado Aggie heavy backs in their annual game and so came out on the short end of the score. Coach Dick Romney deserves considerable praise for the work of his team, and this year the Colorado teams will have to look out for both the Utah schools. Montana Aggies did not play any games in Colorado during the season, but had a fair record in Montana.

In selecting the mythical All-Rocky Mountain eleven the writer does not expect that his choice will meet the approval of all fans, but it at least will furnish discussion as to whether or not this eleven is the best that could be selected.

#### ALL-ROCKY MOUNTAIN CONFERENCE ELEVEN.

Noggle (Univ. of Colorado) and Briggs (Colorado Coll.), ends.  
 Dotson (Colorado Aggies) and Swan (Univ. of Utah), tackles.  
 McMichael (Colorado Aggies) and Worley (Utah Aggies), guards.  
 Hancock (Univ. of Utah), center.  
 Falck (Utah Aggies), quarter-back.  
 Hartshorn (Colorado Aggies) and Willard (Univ. of Colorado), half-backs.  
 McTavish (Colorado Coll.), full-back.

At ends, Noggle of Colorado University and Briggs of Colorado College are selected. The former is an unerring tackler, fast on getting down on punts and shows good foot ball sense. Briggs is very small for an end, yet he played his same old energetic game. He is a continual fighter and gets into every play during the game. His tackling was good as was his judgment, and all in all he is entitled to the position. Ratekin of the Aggies, Franklin of C.U. and Iliff of D.U. all deserve mention for their excellent work.

The two tackles chosen are Dotson, Colorado Aggies, and Swan, Utah University. These two players are without question the best tackles in the Conference. Dotson is one of the greatest offensive and defensive players that Coach Hughes has developed. Being big and rangy he has an ideal build for a successful tackle, and he has taken advantage of all his opportunities. Swan is not as large as Dotson, but is just as aggressive and, if anything, is faster. The Utah man was one of Fitzpatrick's best players, and was so fast that he often would beat the ends down on punts. He is a versatile player and can be used in the backfield as well as in line, but his best position is the tackle, where he was stationed during the past year. McGlone of the Mines is given Swan's position on the All-Colorado team.

There were a number of good guards playing on the teams, but the positions are awarded to McMichael of the Colorado Aggies and Worley of





1, J. B. Royse, Coach; 2, Saathoff; 3, Groves; 4, Palm; 5, Smith; 6, Keeler; 7, Griffiths; 8, Furman; 9, Allen; 10, Williams; 11, Laughlin; 12, Lindsey; 13, Bloodgood; 14, Lowrie; 15, Hoffman, Mgr.; 16, Schroeder; 17, Holton, Capt.; 18, Newton; 19, Bloemendaal.

### HURON (S. D.) COLLEGE.



1, Weber; 2, Brown; 3, Dolbow; 4, Jones; 5, Burrus; 6, Wright; 7, Miller; 8, Thompson, Mgr.; 9, Ferreira; 10, Scott; 11, Smith; 12, Lock; 13, Davis; 14, Thurmon; 15, W. T. Harmon, Coach; 16, Reid; 17, Witasehek; 18, Mellon; 19, Barker; 20, Iftner; 21, Cully, Capt.; 22, L. Andrew; 23, Gunn; 24, Fanning; 25, R. Andrew; 26, Rogers; 27, Barnes; 28, Fiedling. Mollenbrok-McCullough, Photo.

### ILLINOIS COLLEGE, JACKSONVILLE, ILL.



1, Fitz; 2, Holliday; 3, E. Zook, Capt.; 4, F. L. Muhl, Coach; 5, Haussler; 6, J. Van Meter; 7, Nelson; 8, L. Van Meter; 9, Barrow; 10, Blackburn; 11, Martin; 12, McAdams; 13, Pike; 14, Kuhn; 15, Eidson; 16, Glöse; 17, Corson; 18, Phillippe; 19, Bolin; 20, Opperman; 21, Harrison; 22, Roll; 23, Clapp; 24, Wilcox. United, Photo.

### ILLINOIS WESLEYAN UNIVERSITY, BLOOMINGTON.

the Utah Aggies. The former was a tower of strength both on the offense and defense for his team and was a pivot around which many of the successful plays were executed by the Aggie backs. Worley is an ideal running mate to McMichael. In addition, Worley is one of the greatest punters that has been in the Conference in years. It was due to his place-kicking on Thanksgiving Day that his eleven defeated the University of Utah. He would do all the kicking for the team. Brumfield of Colorado College, Bain of the Aggies and Muth of the University of Colorado deserve honorable mention.

The best center in the Conference was Hancock of Utah. He is an excellent passer and a fine defensive player. He covered the entire line on defensive for Utah during the year. Finesilver of Denver University is given the position on the All-Colorado team, while Vidal of the University of Colorado deserves honorable mention.

Falck demonstrated last year, as he had in the past, that he is without doubt the greatest quarter-back in the Conference. While his record was not as sensational as in 1919, he was the same aggressive player, taking advantage of every opportunity presented and keeping the team on the jump every minute. He used exceptional head-work in the Utah game, and notwithstanding the fact that the entire Utah eleven was watching him, he effected some sensational plays. Smith, the Utah quarter-back, played an excellent game during this contest also and made many individual runs, but the difference between the two lay in the fact that when Utah would get near the goal line, Smith would not use good judgment, and when the Utah Aggies got near the goal line they scored because of the good judgment used by Falck.

At half-backs, Hartshorn, Colorado Aggies and Willard, University of Colorado are selected. The former is a tearing, plunging back almost impossible to stop. In addition he is clever when he gets in the open field and is an excellent dodger. Willard was perhaps the fastest player in the whole Conference and he used his wonderful speed to the best advantage. Particularly in the Aggies-Colorado game he was a shining light and made the score for his eleven after a magnificent run half-way across the field. He and Hartshorn would be ideal mates on the eleven, and as both are good interference runners as well as when they are carrying the ball, team play would be the result. Mitchell of Denver, Schumaker of C.C., as well as the Wyoming back, Layman, deserve honorable mention.

McTavish of Colorado College is selected for full-back, with Scott of the Aggies a close second. The Tiger played good consistent foot ball on a less powerful eleven than did Scott, while both players were without doubt excellent men for the position, being equally as good on the defense as well as the offense. Fulgum of Colorado University deserves honorable mention as well as Gibson of D.U. It is hard to select any of the Mines stars for mention in the backfield because none of them played enough to entitle them to a choice, but Fahey was without doubt the best, though he never did exhibit the form he showed two years ago.



1, Kelne; 2, A. Treloar; 3, Wallace; 4, Currie; 5, White; 6, McTaggart; 7, Bodwell; 8, Broby; 9, Lindroth; 10, C. Treloar; 11, Webb; 12, Hibb; 13, Marvin; 14, Higgins; 15, Young; 16, Morrison; 17, Church; 18, Birch; 19, Loughlin; 20, Riggs; 21, Whitaker; 22, Brown.

IOWA STATE COLLEGE, AMES.



1, Ivan Doseff, Coach; 2, Owen; 3, Henry; 4, Vincent; 5, Raney; 6, Scott; 7, Hansen; 8, Christianson; 9, Dickinson; 10, Mueller; 11, Love; 12, Lindsay; 13, Harmon, Trainer; 14, Porter; 15, Brondes; 16, Franklin; 17, Egan; 18, D. Harschbarger; 19, M. Harschbarger; 20, Holder; 21, Berry; 22, James; 23, Shearer; 24, Whitford, Capt.; 25, McKinstry; 26, De Nui; 27, Cowan.

IOWA STATE TEACHERS COLLEGE, CEDAR FALLS.



1, Ping; 2, Stanton; 3, Conlin; 4, Hartman; 5, Wallace; 6, Lipe; 7, Hamilton; 8, Abrams; 9, Rogers; 10, MacWherter, Capt.; 11, N. G. Wann, Coach; 12, Sollars; 13, Diehl; 14, Goltra; 15, Schroll; 16, Reedy; 17, Patten; 18, Sutherland; 19, Mays; 20, Weillepp; 21, Ward; 22, Kinkade; 23, Wilson; 24, Gill; 25, Telling; 26, Johnstone; 27, Payson; 28, Reeves; 29, Rogers; 30, Nelson.

JAMES MILLIKIN UNIVERSITY, DECATUR, ILL.



# Foot Ball in the Pacific Coast Conference

BY GEORGE M. VARNELL, SPOKANE, WASH.

## ALL-PACIFIC COAST CONFERENCE ELEVENS.

| First Eleven.                      | Position.         | Second Eleven.               |
|------------------------------------|-------------------|------------------------------|
| Muller, Univ. of California.....   | End.....          | Rose, Oregon Aggies          |
| Leslie, Univ. of Oregon.....       | Tackle.....       | Clark, Univ. of Washington   |
| Majors, Univ. of California.....   | Guard.....        | Mautz, Univ. of Oregon       |
| Dunlap, Washington State.....      | Center.....       | Smith, Univ. of Washington   |
| Hamilton, Washington State.....    | Guard.....        | Cranmer, Univ. of California |
| McMillan, Univ. of California..... | Tackle.....       | Pershing, Stanford           |
| Berkey, Univ. of California.....   | End.....          | Faulk, Univ. of Washington   |
| Steers, Univ. of Oregon.....       | Quarter-back..... | Erb, Univ. of California     |
| Templeton, Stanford.....           | Half-back.....    | Eckman, Univ. of Washington  |
| Sprott, Univ. of California.....   | Half-back.....    | Toomey, Univ. of California  |
| Gillis, Washington State.....      | Full-back.....    | Kasberger, Oregon Aggies     |

The University of California foot ball team established a clear title to the gridiron championship of the Pacific Coast Conference for the 1920 season. California showed one of the greatest foot ball machines ever seen in action in the West, and established itself as a championship aggregation of real caliber by defeating the Ohio State University team, winner of the Big Ten Conference championship, in a post-season game at Pasadena, Cal., New Year's Day, 1921, by the decisive score of 28—0.

The Washington State College team figured as the runner-up to California in the championship race in the Pacific Coast Conference, with Stanford next in order. Oregon and the Oregon Aggies followed on practically an even footing, with the University of Washington as the tailender for the season.

In addition to the inter-sectional battle between California and Ohio, two additional contests of particular significance were played by Pacific Coast Conference elevens against other Conference representatives. The Washington State College team went to Lincoln, Neb., and defeated the University of Nebraska team, 21—20, in a Thanksgiving Day game. Dartmouth came West to Seattle and defeated the weakest team in the Conference, the University of Washington, in a post-season battle, 28—7.

Generally speaking, foot ball in the Pacific Coast Conference during the 1920 season was a decided success. Probably never before in the history of the organization has foot ball been as well supported as it was last season. The University of Washington dedicated its great new stadium with its Dartmouth game before 30,000 people, while Oregon and the Oregon Aggies showed new fields and new stands during the season.

California showed a great team from the opening of the season, and Head Coach Andy Smith and Line Coach Boles Rosenthal brought the team along carefully, winning game after game without a break and by large and decisive scores. But the crowning achievement of the California team and coaches was the one-sided victory over Ohio State at Pasadena. California beat Ohio at its own game—forward passing. Only in the first quarter of the game did Ohio look like a real opponent for California, for the remainder of the contest was a solid California triumph.



1, Wells; 2, Beattie; 3, Knauss; 4, Rustivick; 5, Wilson; 6, Holbrook; 7, Hafey; 8, Fulton; 9, L. W. Upshaw, Coach; 10, Miller; 11, Allen; 12, O. Rathman; 13, F. Rathman; 14, R. McLeod; 15, B. McLeod; 16, Badger; 17, J. D. Murdock, Mgr.; 18, Moore; 19, Currie; 20, J. Thomas, Capt.; 21, H. Thomas; 22, Herzberg; 23, Bryant.

JAMESTOWN (N. D.) COLLEGE.



1, Williamson; 2, Cauble, Mgr.; 3, Montgomery; 4, Lanning, Capt.; 5, Adams; 6, Albritton; 7, Camp; 8, Langford; 9, Lattimore; 10, Frownfelter; 11, Martin; 12, A. B. Hays, Coach; 13, Tucker; 14, Kay; 15, Wipprecht; 16, Baughn; 17, Bassil; 18, Hughes; 19, Railsback; 20, Scott; 21, Compton; 22, Tate; 23, Britton; 24, Hudspeth; 25, Herring; 26, Lee; 27, Mascot.

JOHN TARLETON AGRICULTURAL COLLEGE, STEPHENVILLE, TEX.



1, R. H. Young, Coach; 2, Everett; 3, Lambke; 4, Van Fossen; 5, Harder; 6, Clay; 7, Doyle; 8, Cameron; 9, Des Roches; 10, Jacobs; 11, Wegner; 12, Hamill; 13, Walker, Trainer; 14, Learned; 15, Burlingham; 16, Brackett; 17, Malcomson; 18, Van Zandt; 19, Thomson, Capt.; 20, Staake; 21, Thompson; 22, McKay; 23, Mishica; 24, Mohring; 25, King; 26, Arend; 27, Crandell; 28, Voorhees; 29, O'Leary; 30, Taylor; 31, Lennox; 32, Hinga; 33, Ansley; 34, Kern; 35, Stewart.

KALAMAZOO (MICH.) COLLEGE.

Coach Gus Welch's Washington State College team got away nicely and played excellent ball until the California game. The W.S.C. eleven went completely to pieces against the Bears and took a 49—0 defeat. However, Welch rallied his shattered force and came back strong to defeat O.A.C. and Nebraska.

Stanford, under Coach Walter Powell, did not undertake a particularly heavy schedule, and played but three Conference games. Stanford defeated Oregon and Washington, but lost by a big score to California. Stanford showed a much improved team over the 1919 season, however.

The Oregon Aggies furnished the keenest competition of the entire season for California's great team. Coach Rutherford's eleven held California to a 17—7 score, and until the closing minutes of the game played California to a 7—7 tie. Rutherford was forced to make many shifts during the season to keep a team in the field, and as a result team polish was lacking.

Oregon's team did not measure up to the Eugene eleven of the previous season. Coach Huntington was shy on veteran material and did well to get through the season as well as he did.

The Washington team was not a contender at any stage of the race. Coach Allison had trouble getting his team rounded into form and did not win a Pacific Coast Conference game.

With but one exception—the University of Washington—all the Pacific Coast Conference coaches during the 1920 season will be on hand at their respective institutions again for the 1921 season. Coach Allison of the University of Washington will be succeeded by Enoch Bagshaw, successful Everett, Wash., high school tutor, for the 1921 season.

Outstanding individual players were seen in practically every position last season on the Pacific Coast Conference teams, and selecting an all-star team or teams was rather an easy task.

Muller of the University of California got the call for the first end position on his season's showing. Muller was a wonderful player in every phase of a foot ball game. Defensively and offensively he starred, and without question stood head and shoulders over any other end in the Conference. Berkey of the University of California, Muller's team-mate, got the call on the other extremity. Berkey was a great player; probably not Muller's equal, but without question the superior of the other ends in the Conference. Muller was also a marvelous passer.

Leslie of Oregon and McMillan of California got the tackle calls. Leslie was one of the strongest and most dependable linemen on the Pacific Coast. He was a defensive power to the Oregon team and his ability to break up plays and tackle proved the downfall of most offensive attempts headed his way. McMillan was also a great defensive performer and one of the hardest men in the Conference to box. He had drive and finish that showed in all his games.

Majors of the University of California and Hamilton of Washington State were selected for guard berths. Both were fighters; and although Hamilton is a more experienced man at tackle, he could not consistently be left off the team, so he was switched to guard. Majors was rather an exception





1, Marshall; 2, M. F. Ahearn, Ath. Dir.; 3, Stauffer; 4, O. W. Bachman, Coach; 5, Houston; 6, Hahn; 7, Major Van Fleet; 8, Clelland; 9, George; 10, Axline; 11, Schmitz; 12, Randells; 13, W. Cowell; 14, Sears; 15, Sebring; 16, Gatz, Capt.; 17, Hinds; 18, E. Cowell.

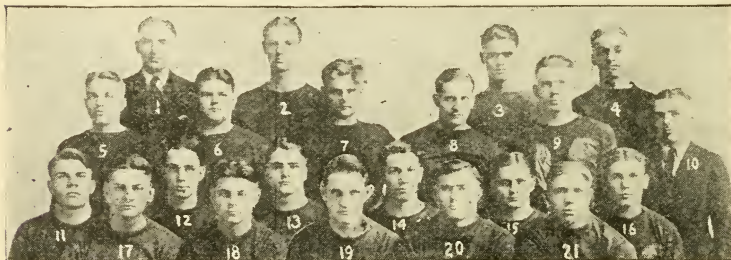
KANSAS STATE AGRICULTURAL COLLEGE, MANIATTAN.



1, Kilgore, Mgr.; 2, McIlwain; 3, Abrams; 4, Barton; 5, Dr. Lockert; 6, Ringer; 7, Duff; 8, Wiseman; 9, Carabelli; 10, Stock; 11, Perrin; 12, Lybarger; 13, Arthur Smith, Coach; 14, Brain, Jr., Mgr.; 15, Maxwell; 16, Brown; 17, Arndt; 18, Goodell; 19, Cable, Capt.; 20, Treat; 21, Lichtenberg; 22, Bennett; 23, Wolverton; 24, Elder.

Tinker, Photo.

KENYON COLLEGE, GAMBIER, OHIO.



1, Sam Barry, Coach; 2, Rich; 3, Stearns; 4, Welch; 5, Rhind; 6, Bennett; 7, Olin; 8, Campbell; 9, Morrison; 10, Webb; 11, Bergstrom; 12, Field; 13, Shafer; 14, Imig, Capt.; 15, Ludwick; 16, Crabbe; 17, Adams; 18, Stuart; 19, Pritchard; 20, Kost; 21, Brown.

KNOX COLLEGE, GALESBURG, ILL.

for a guard, in that he was able to run fast and made many open field tackles and tackles following kicks. He was powerful and a good man to open holes. Hamilton was probably the most consistent line performer of those selected. He was seldom flashy or sensational, but one of the steadiest and most dependable linemen in the Conference.

Dunlap was placed at center for his varied talents. He was a certain, even deadly, passer, fast going down the field, sure tackler, and a great defensive player. The Pacific Coast Conference had several high caliber centers, and the selection going to Duhlap was an exceptional award.

The quarter-back position was probably the weakest throughout the Conference. Steers of Oregon was given the call and was easily the best team director in the P.C.C. Steers is a star, but he had little opposition for the position, as Erb of California was the only player who could be considered near Steers in ability. Steers ran the ball well, kicked in fine form, and directed his team with ability.

Templeton of Stanford and Sprott of California drew the half-back positions. Templeton showed wonderful improvement over his 1919 form and was really a tower of strength to his team, in addition to his marvelous kicking ability. Templeton was fast, shifty, handled the ball well, and in kicking had the edge over any player on the Coast and probably in the country. Punting and drop-kicking were his forte, and he was always dangerous inside the 50-yard mark, in addition to being a consistent punter for half the distance of the field. Sprott of California was more of the rugged, plunging type. He ran ends well, was hard to stop and hit like a bullet. He was an almost sure gainer on drives through the line, and given any chance was a sensational runner off ends.

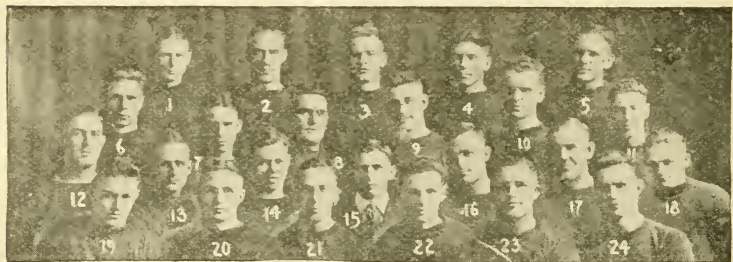
Gillis of W.S.C., a player of the pile-driving type, was placed at the full-back position. Gillis was the best line plunger in the Conference. Coupled with this ability, he had speed enough for end runs and passed in fine form. He was steady, sure-footed, and a player with apparently tireless energy.

Kasberger of O.A.C. lost what chance he had for first team selection by being shifted several times during the season, although he was undoubtedly one of the strongest backs in the Conference. Smith of Washington, center; Faulk of Washington, end, and Eckman of Washington were all strong performers during the season. Mautz of Oregon was a topnotcher in a guard position, as was Cranmer of California.



1, Burns; 2, Booth; 3, Leaf; 4, Buckingham, Mgr.; 5, S. R. Derby, Coach; 6, Carlton; 7, Foretsky; 8, Peterson; 9, Morley; 10, McColley; 11, Russell, Capt.; 12, Eddy; 13, Hale; 14, Wikstrand; 15, D. C. Hause; 16, D. B. Hause; 17, Jackson.

LAKE FOREST (ILL.) COLLEGE.



1, Tripp; 2, G. Hunting; 3, Pond; 4, Clanton; 5, Ketcham; 6, T. Hunting; 7, Roeder; 8, McRay; 9, Elliott; 10, Walschlager; 11, Johnson; 12, Sorenson; 13, Olsson; 14, Basing; 15, H. D. McChesney, Coach; 16, Grignon; 17, Brumm; 18, Rhulemann; 19, Doering; 20, Smith; 21, Kubitz, Capt.; 22, Wheeler; 23, McGlynn; 24, Wheeler.

Donner, Photo.

LAWRENCE COLLEGE, APPLETON, WIS.



1, C. Eggebrecht, Coach; 2, Snow; 3, L. Anderson; 4, Smith; 5, Myers; 6, Faulkner; 7, Hess; 8, R. Anderson; 9, Munson; 10, Rainey; 11, Flink; 12, Brachmueller; 13, R. Murphy, Capt.; 14, Turner; 15, Yard; 16, Deets; 17, Adams, Mgr.; 18, Olson; 19, Foldish; 20, Hannum; 21, Rosequist; 22, Swanson.

LOMBARD COLLEGE, GALESBURG, ILL.



## Foot Ball in Ohio

BY JOE WILLIAMS, CLEVELAND.

It was a great year for foot ball in the state of presidents and pennant winners. Ohio State University won the Western Conference title by dint of a forward pass attack of the highest possible proficiency. Those who witnessed the thrilling moments of the climax of the deciding game with Illinois at Urbana will never forget the spirited play of the Wilcemen.

The State Conference, too, was productive of much impressive foot ball. The caliber of play seemed as high as ever, and the quality of the players was equally fine. Again a deadlock resulted. Wooster and Wittenberg both finished the season with an unbroken string of victories. No post-season game was played, and discussion was started as to the advisability of scheduling a game between the two for the following fall. The fact of the matter is that the membership of the Conference has grown so unwieldy that nothing but a rare stroke of fortune will permit any one team to finish out the campaign with an undisputed claim to championship laurels.

A novelty touch was introduced into the campaign by a foot ball enthusiast who offered a motor car to the player adjudged the most valuable man in the Conference. The honor ultimately went to Snyder, quarterback of the Wooster team, the smallest player in the state and one of the lightest as to weight to ever make a Conference 'varsity eleven.

Cleveland had nothing to cheer about in the form of college foot ball teams. Case School of Applied Science and Western Reserve University, members of the Conference, experienced a very ordinary year and at no time was either able to make matters interesting for the contenders. St. Ignatius College had quite a formidable team and the manner in which the officials handled the sport there presages an improved future. Reserve, as usual, defeated Case in their annual Thanksgiving Day game, a safety in the first two minutes of play deciding the issue.

If the collegiate situation was drab, however, Cleveland scholastic activities bore all the lustre and glamour of a splendid success. Coach Willaman's East Tech squad was a wonder aggregation. It not only won the scholastic title by defeating the powerful West Tech aggregation, 7-0, but it handed a defeat to the noted Scott High School team of Toledo, 14-7.

Another Toledo team of high standing also bowed to a Cleveland invader, Lakewood, quad champions, winning, 22-3. However, East Tech was not destined to go through the year unbeaten. The Everett, Wash., team, claimants of the scholastic title of the country, brought the Cleveland champions out West to battle, and while Willaman's lads made a gallant effort they were forced to concede defeat to a better team.

And, lest we forget, Cleveland was treated to a dish of intersectional foot ball, a popular edible last season, by the way. Coach Scott brought the University of Alabama squad North and pitted them against Case, a team he had previously coached. Alabama literally played rings around the home town collegians, displaying a forward pass attack and defense that astonished the onlookers. The final score of 40-0 was legitimately earned. There was just about that much difference between the two.



1, Hair; 2, Talbot, Capt.; 3, Hollis; 4, McCasland; 5, Clark, Coach; 6, Brown; 7, Holman; 8, Walker; 9, Hastings; 10, English; 11, Talbert; 12, Robinson; 13, Seegars; 14, Kilgore; 15, Richardson; 16, Waugh; 17, Mills.

LOUISIANA INDUSTRIAL INSTITUTE, RUSTON, LA.  
(Now Louisiana Polytechnic Institute.)



LOUISIANA STATE UNIVERSITY, BATON ROUGE, LA.

Ewing, Photo.



1, E. Reque, Trainer; 2, Kulaas, Trainer; 3, A. Storvick, Mgr.; 4, Iverson; 5, Eld; 6, Johnson; 7, Fadness; 8, L. Sorlien; 9, Ylvisaker; 10, Clausen; 11, Opsahl; 12, Tolo; 13, Olson; 14, Tollefsrud; 15, Steen; 16, Larsen; 17, M. Anderson; 18, Ode; 19, Orwoll; 20, A. Sorlien; 21, Peterson; 22, Westby; 23, Holm; 24, Knutson; 25, O. M. Solem, Coach; 26, Nordgaard; 27, Rugland; 28, Rindahl; 29, R. Storvick, Capt.; 30, Oefstedal; 31, Narveson; 32, O. Sorlien; 33, C. Anderson.

LUTHER COLLEGE, DECORAH, IOWA.

## Foot Ball in Alabama

BY CHARLES A. BERNIER, ATHLETIC DIRECTOR UNIVERSITY OF ALABAMA.

Alabama is one state that is making fast strides in foot ball. The great machines of the University of Alabama and Auburn in recent years have caused a big flurry in the North as well as in the South. From these two hotbeds of the gridiron sport go out men who are developing a keener interest in the high schools of Alabama. The University has been slow to send its men in the coaching work, but is now encouraging a steady "Crimson Line" to go out and preach the gospel of America's greatest college game.

The University of Alabama played eleven games, winning ten and losing one to Georgia. In this defeat Georgia scored 21 points from the recovery of fumbles and blocked kicks. Alabama tore through the Georgia line for two touchdowns, which was the first and only time during the season that Georgia's line had been crossed. Following the Georgia game Alabama crushed Mississippi A. and M. in Birmingham, 27—6. Two days following this the Crimson downed Case in Cleveland by the one-sided score of 40—0. Eyes of Cleveland were focused on Stephenson, Alabama's versatile athlete. Much credit is due Xen Scott for the great machine.

Auburn had a good season and at times loomed up as the possible S.I.A.A. champion. Georgia surprised the South when it spoiled Donahue's chance of a championship by flooring the giants from the plains to the tune of 7—0. Coming back with an awful sting, Auburn hit the Generals of Washington and Lee for the worst defeat ever given a team from the Lexington institution. Shirling and the rest of the Auburn cast wallowed through Raftery's eleven until they had piled up the enormous score of 77 points. The comeback of the Plainsmen indicated a hard fight for Tech in Atlanta, but the Golden Tornado wrecked the machine that early in the season looked so formidable. The fast Tech backs made the big linemen of Auburn look slow.

A tilt that drew a big crowd in Birmingham was the Birmingham Southern-Howard affair, the former winning after a hard struggle. The rivalry of these two teams is intense and a rattling good game is in store whenever these elevens meet. The teams are well coached and give their big rivals a hard scrap early in the season. Birmingham Southern had in Lewis and Propst two men who would stand out on any gridiron. Both are splendid foot ball players and deserve much credit. Howard College tackled a schedule which was too hard and it nearly disrupted the team. Coach Marshall made a great showing with the material at hand. Spring Hill College of Mobile had some outstanding stars and at times displayed an attack that was hard to stop. Coached by R. J. Ducote of Auburn fame, Spring Hill came through to a successful season.

Marion and Southern Military Academy, although preparatory schools academically, are as strong as the average small college in athletics. Both had big, powerful lines. The battle between the two was a classic and was won by Marion after a hard struggle.





1, Donaldson; 2, Crandall; 3, D. Neale; 4, Howard; 5, Applegarth; 6, Lopeman; 7, J. S. Kellison, Ath. Dir.; 8, Sullivan; 9, Robinson; 10, Whiting; 11, Hunter; 12, Reiter; 13, P. Wright, Trainer; 14, Light, Mgr.; 15, Collins; 16, Stacy; 17, Wolf; 18, Thomas; 19, Cooper; 20, Abbott; 21, A. E. Neale, Coach; 22, Winger; 23, Bullman; 24, Murphy; 25, Ward; 26, McDermott; 27, Jolley; 28, Eaton, Capt. Brelsford, Photo.

### MARIETTA (OHIO) COLLEGE.



1, W. Coffey, Mgr.; 2, Murray, Asst. Coach; 3, Taugher; 4, Davis; 5, Sheeley; 6, B. Sinnan; 7, McGinnis; 8, F. Sinnan; 9, Sands; 10, Nelson; 11, Walsh; 12, Cronin; 13, Swietlik, Mgr.; 14, J. J. Ryan, Coach; 15, Glick; 16, Kuchenburg; 17, McGill; 18, Bigi; 19, Langhoff, Capt.; 20, Bohli; 21, Markwiese; 22, Bergen; 23, Ratsher; 24, Kenning; 25, O'Leary; 26, Kenney; 27, McDonald; 28, Evans; 29, Colemann; 30, Roesler. Carney, Photo.

### MARQUETTE UNIVERSITY, MILWAUKEE, WIS.



1, T. R. Barnett, Coach; 2, Luker; 3, Dorsett; 4, Ingle; 5, Forbes; 6, F. Williams; 7, Barkley; 8, Gorman; 9, Watts; 10, Collier; 11, Walker; 12, McIntosh; 13, Kinsey; 14, McConnell; 15, Parker; 16, R. Williams; 17, Hughes, Mgr.; 18, Short; 19, King; 20, Beard; 21, Gilmer, Capt.; 22, Davis; 23, Nail; 24, Smith. Wiseman, Photo.

### MERIDIAN (TEX.) COLLEGE.

# Illinois Intercollegiate Athletic Conference

BY HOWARD V. MILLARD, DECATUR.

The outstanding feature of the 1920 foot ball season in Illinois minor college circles was the fact that practically every school in the state had come into the fold of the Illinois Intercollegiate Athletic Conference, which made it possible to have a definite championship eleven. In the past there were a number of strong schools in the "Little Five" Conference, while the old Illinois Intercollegiate Athletic Association also had its organization of nineteen institutions and there was always a dispute through the press as to the real state championship eleven. Another feature was the fact that there was not a single serious accident in the 150 or more games played by the teams in the Conference.

The season's play showed about a half dozen strong elevens, with the James Millikin University team of Decatur, under the direction of Norman C. Wann, for the fifth season winning the title. The big Blue machine went through a schedule of eight games without a tie or defeat to mar its record, and piled up 318 points to 23 for opponents. Millikin played a hard driving game, using the Minnesota shift with much success, while the forward pass also came in for considerable attention. Wann's team also showed a powerful defense, built around Ward and Goltra, the giant tackles, and Sollars, one of the best punters to show in the state in years. Captain John MacWherter, the first Millikin man to ever play on three championship elevens, proved to be a wonderful general and leader, and much of the team's success is due to his work at the quarter-back post.

By its great showing against Millikin and victories in other games, Augustana College of Rock Island, with Arthur Swedberg, an overseas captain in the A.E.F. and former Augustana star, must be ranked in second place. It was the only team able to hold Millikin to a low score, and the champions' 7-0 verdict at Decatur shows the strength of the Rock Island team. Swanson at end, Wickstrom at center, Bengston in the backfield along with Duffin, the Augies' freshman quarter-back, were the mainstays of the team.

Lombard, after getting away to a bad start with a 20-3 defeat at the hands of Augustana, came back strong and played great foot ball in its other games. The victory over its ancient rival, Knox, was the first one in a number of seasons for the Universalists. Captain Murphy was a star of the first water. Knox, one of the new members of the Conference, did not meet many I.I.A.C. teams in 1920. Shafer, Imig, Campbell, Ludwick and Morrison were the outstanding players for Knox, which was well coached by Sam Barry. Tom Finnegan at St. Viator had a well drilled and aggressive eleven, and although defeated by Millikin, 20-0, showed a classy brand of foot ball. Conners, McLain and Bushell proved to be high-class men.

Eureka, with an eleven of great possibilities, looked like champions one week and a mediocre team the next. Had the Dersnah eleven played the same brand of foot ball which they showed in the last Bradley game at Peoria, it is doubtful if a team in the state could have stopped them. They



1, G. E. Little, Coach; 2, Fox; 3, Laub; 4, Orth; 5, Brate; 6, Holtzmueller; 7, Baker; 8, McDiarmid; 9, Baer; 10, Loehman; 11, Holt; 12, Hawk; 13, Steele, Asst. Coach; 14, Pohlman; 15, Lorndahl; 16, Ewing; 17, Donaldson; 18, Wright; 19, Mitchell; 20, Work; 21, Essig; 22, Angle; 23, McNelly; 24, Predmore; 25, Milders; 26, Ditzel; 27, O'Donnell; 28, De Voss; 29, Blum; 30, Rogan; 31, McGinnis; 32, Wolf; 33, Hale, Capt.; 34, Davis; 35, Munns; 36, Wire; 37, Crouse.

### MIAMI UNIVERSITY, OXFORD, OHIO.



1, Heppinstall, Trainer; 2, Johnson; 3, Gingrich; 4, Schulgen; 5, Martin; 6, Morrison; 7, Thorpe; 8, George Clark, Coach; 9, C. L. Brewer, Ath. Dir.; 10, Radewald; 11, Brady; 12, Matson; 13, McMillan; 14, Wilcox; 15, Swanson; 16, Rundquist, Asst. Coach; 17, Skuse, Mgr.; 18, Noblett; 19, Bos; 20, Thomson; 21, Leffler; 22, Springes; 23, Hammes; 24, Bassett; 25, Schwei; 26, Ball.

### MICHIGAN AGRICULTURAL COLLEGE, EAST LANSING.



1, Caskey; 2, L. Rhodes, Capt.; 3, Wiley; 4, Cochran; 5, Ward, Mgr.; 6, Guthrie; 7, H. Rhodes; 8, Lawson; 9, Sponsor; 10, Wooden; 11, Lucius; 12, Powers; 13, Morton; 14, Lee; 15, Durham; 16, Mascot; 17, McKissick; 18, Carr; 19, Roberts; 20, Coombes.

### MIDLAND (TEX.) COLLEGE.



had in McKenzie one of the greatest all-around men ever developed in the state. Beach and Ziegler also played fine foot ball, as did quarter-back Newman. William Harmon, considered one of the best coaches in the I.I.A.C., did not have his Illinois College eleven up among the topnotchers during the season, but he lost a number of high-class players who had been keeping the Jacksonville school in the front ranks for four years.

Shurtleff College of Alton enjoyed a very fine season, having one of the best teams to ever represent the school. They fell before the champion Millikin team, 28—0, but did good work in their other games. H. H. Russell of State Normal, one of the old guard of coaches remaining in the Conference, did wonders with an entirely green eleven. The Teachers, after taking a 107—0 defeat at the hands of Millikin, came back and looked like a different team, showing a fine knowledge of fundamentals.

Monmouth College, another one of the new members of the Conference, began what is believed by its supporters to be a new era in athletics. Wilson Stegeman, the old Chicago University athlete, was made athletic director, and while he did not have an opportunity to turn out a strong eleven, he is working for a great 1921 machine. Illinois Wesleyan, a school that generally has been represented by a strong team, was not a serious contender, despite the fact they had two stars in Haussler and Zook. The former was mentioned by Walter Eckersall as All-Western material. Wesleyan is planning an entirely new change of affairs in athletics and expects to get back in the running. The other schools of the Conference—Hedding, Carthage, Wheaton, Macomb Normal, DeKalb Normal, Carlondale Normal, Charleston Normal, Blackburn, Lincoln, Mt. Morris and McKendree—can hardly be classed with the schools listed above, but they were all represented by fair teams.

Although Bradley Poly of Peoria failed to come into the new Conference, as many had hoped for, this review of the season would be incomplete without speaking of the work accomplished by A. J. Robertson. His material was mostly freshman athletes and very light, and while they showed some of the best drilling of any team in the state, they were unable to cope with some of the heavier elevens they were forced to meet. With Bradley putting on a four-year college course and Robertson back on the job, they should have a strong 1921 eleven.

While it is not possible for anyone to have seen all the elevens in a conference as large as the I.I.A.C., the writer feels that most of the strongest players have been picked for either the first or second eleven.

#### ALL-ILLINOIS INTERCOLLEGIATE ATHLETIC CONFERENCE ELEVENS.

| First Eleven.              | Position.          | Second Eleven.       |
|----------------------------|--------------------|----------------------|
| Swanson, Augustana .....   | End .....          | Bushell, St. Viator  |
| Ward, Millikin .....       | Tackle .....       | Ziegler, Eureka      |
| Beach, Eureka .....        | Guard .....        | Larson, Augustana    |
| Wickstrom, Augustana ..... | Center .....       | Nelson, Wesleyan     |
| Sutherland, Millikin ..... | Guard .....        | Reedy, Millikin      |
| Goltra, Millikin .....     | Tackle .....       | Wilderman, Shurtleff |
| Zook, Wesleyan .....       | End .....          | Sollars, Millikin    |
| MacWhorter, Millikin ..... | Quarter-back ..... | Duffin, Augustana    |
| Haussler, Wesleyan .....   | Half-back .....    | Wallace, Millikin    |
| Hamilton, Millikin .....   | Half-back .....    | Francis, St. Viator  |
| McKenzie, Eureka .....     | Full-back .....    | Abrams, Millikin     |



1, Bardin; 2, Simmons; 3, Wills; 4, Collins; 5, Kelly; 6, Ferguson; 7, Walker; 8, Johnson; 9, Meeks; 10, May; 11, Wilson; 12, Patterson; 13, Fortenberry; 14, Windsor; 15, Tyler; 16, Bailey; 17, Dickens; 18, Hudson; 19, Denman; 20, Caylor; 21, S. L. Robinson, Coach; 22, Everett; 23, Holiday; 24, J. Stuart; 25, Lee, Capt.; 26, Hale; 27, W. Stuart; 28, C. Stuart; 29, Gulley; 30, Lattimer; 31, Hudson; 32, Gandy; 33, Collier.

MISSISSIPPI COLLEGE, CLINTON, MISS.



1, Winkler, Mgr.; 2, A. Noble, Asst. Mgr.; 3, McCleur, Asst. Coach; 4, C. Noble, Asst. Coach; 5, Hayes, Asst. Coach; 6, Holtkamp, Coach; 7, W. D. Chadwick, Ath. Dir.; 8, Henson; 9, Bryant; 10, Hunter; 11, Quekemeyer; 12, Ridings; 13, Creekmore; 14, Humphries; 15, Adams; 16, Gibbs; 17, Dawson; 18, Partain; 19, Hand; 20, Hubbard; 21, Harris; 22, White; 23, Lane; 24, Harrison; 25, Tate; 26, Moore; 27, Emmerick; 28, X. Wilson; 29, Cameron; 30, Ellsworth; 31, Perkins; 32, Townes; 33, Minyard; 34, Noble; 35, Little; 36, Webb; 37, Klindworth; 38, Hough; 39, Davis; 40, Barnett; 41, R. Davis; 42, Cassell; 43, McGowan; 44, Jacobs; 45, McWilliams; 46, Lewman; 47, Low; 48, Wilkerson; 49, Blair; 50, McKenzie; 51, Askew; 52, Billingsley, Capt.; 53, Huff; 54, P. Wilson; 55, Taylor; 56, McInnis; 57, Myers.

MISSISSIPPI AGRICULTURAL AND MECHANICAL COLLEGE,



1, Sewall; 2, Wood; 3, Croy; 4, Burgess; 5, Langford; 6, Weldon; 7, Dice; 8, Gordon; 9, Gibson; 10, Nabody; 11, Irwin; 12, Wheeler; 13, Hicks; 14, Kimes; 15, Vogelgesang; 16, McCoy; 17, W. Slayton; 18, McFarland; 19, Farmer; 20, Dillman; 21, Dieterich; 22, Collard; 23, Spurlock; 24, E. A. Davis, Coach; 25, Filley; 26, Harmon; 27, McMahon; 28, Silvius; 29, Lyle, Capt.; 30, Holder; 31, Bray, Mgr.; 32, L. Slayton.

MISSOURI WESLEYAN COLLEGE, CAMERON.

## Foot Ball in Indiana

BY HEZE CLARK, INDIANAPOLIS.

In a game witnessed by more than 14,000 foot ball fans, Notre Dame defeated Indiana University, 13—10, and retained its state championship and also its claim to Western honors. Notre Dame was not defeated, winning from Nebraska, United States Military Academy, Indiana, Purdue, Valparaiso, Michigan Aggies, Northwestern and other teams. Indiana, by defeating Purdue, won second honors in the Hoosier State.

DePauw won from Wabash when Galloway drop-kicked goal from the 52-yard line with less than one minute to play. Coach Pat Page proved to be a "wonder worker" at Butler, and that team lost but one game during the season. Butler won the Indiana College Athletic League championship by defeating Earlham, Franklin, Rose Poly and Hanover. For the first time in seventeen years Indiana State Normal had a foot ball team, but the team did not prove strong. Merom College was another school to have a foot ball team for the first time in years.

Some of the cleverest foot ball players ever developed in Indiana appeared in the line-ups of the colleges during the 1920 season. The play of George Gipp and E. Anderson of Notre Dame attracted nation-wide attention. Mathys, the whirlwind quarter-back of Indiana University, was the best man seen in that position on an Indiana college in many years. Ogden, captain of DePauw, was one of the best center men in the West.

The selection of a mythical All-Indiana college foot ball team includes men who have been named as among the best in the country. The selections follow:

### ALL-INDIANA COLLEGE ELEVENS.

| First Eleven.                | Position.         | Second Eleven.         |
|------------------------------|-------------------|------------------------|
| E. Anderson, Notre Dame..... | End.....          | Ecklund, Valparaiso    |
| Risley, Indiana .....        | Tackle.....       | Shaw, Notre Dame       |
| Birk, Purdue .....           | Guard.....        | Smith, Notre Dame      |
| Ogden, DePauw .....          | Center.....       | H. Duttonhaver, Butler |
| F. Coughlin, Notre Dame..... | Guard.....        | Mumby, Indiana         |
| Milstead, Wabash .....       | Tackle.....       | Claypool, Purdue       |
| Hanny, Indiana .....         | End.....          | Kiley, Notre Dame      |
| Mathys, Indiana .....        | Quarter-back..... | Kingsolver, Franklin   |
| Gipp, Notre Dame .....       | Half-back.....    | Minton, Indiana        |
| Barry, Notre Dame .....      | Half-back.....    | Galloway, DePauw       |
| Kyle, Indiana .....          | Full-back.....    | Thompson, Wabash       |





1. C. M. Pittser, Coach; 2, Bishop; 3, Landwehr; 4, Quinn, Capt.; 5, Borel; 6, Stephens; 7, Maloney; 8, Shea; 9, Gay; 10, Wheabdon; 11, Streibick; 12, Havey; 13, Murphy; 14, Lee.

MONTANA STATE SCHOOL OF MINES, BUTTE.



1. Morgan; 2, Bowers, Capt.; 3, G. Russell; 4, Morris; 5, A. C. Lemon, Coach; 6, Hart; 7, Hagerty; 8, DeWitt; 9, Hunter; 10, Chase; 11, Bumgarner; 12, R. Russell.

MONTANA WESLEYAN COLLEGE, HELENA.



1. J. M. Sanderson, Coach; 2, Wagner; 3, Bushaw; 4, Pearson; 5, Munson; 6, Williams; 7, Quinn; 8, Glazier; 9, Way; 10, L. C. Hornney, Asst. Coach; 11, Nisson; 12, Thompson; 13, Steele; 14, Rorapaugh, Capt.; 15, Prichard; 16, Kitchen; 17, Davis; 18, Bruswitz; 19, Michelson; 20, Evans; 21, Down.

MORNINGSIDE COLLEGE, SIOUX CITY, IOWA.

## Foot Ball in Michigan

BY FLOYD A. ROWE,

Director Physical Education, Department Public Instruction.

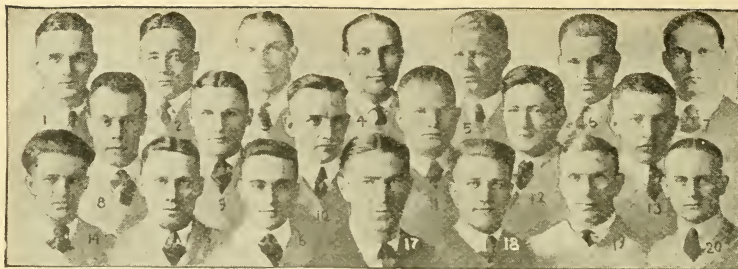
College foot ball in Michigan is, at the very best, in a most hectic scramble, due to a variety of reasons. First, geographically, Michigan is so arranged as to make it practically impossible for the Upper Peninsula teams to compete with Lower Peninsula teams. Again, weather conditions often force cancellation of games after the first week in November in the Upper Peninsula. In the Lower Peninsula geographical conditions are such as to make foot ball relations between colleges easy. There seems, however, to be a lack of co-ordination or co-operation between schools.

In the Upper Peninsula there are but two schools of collegiate rank, namely, Michigan School of Mines at Houghton and the Northern State Normal School at Marquette. These schools necessarily depend upon one another for competition almost entirely. Games are played with the American Legion and other independent teams, but such competition is a poor substitute for collegiate competition.

The University of Michigan, the Michigan Agricultural College and the University of Detroit play schedules necessarily with teams for the most part from outside of the state, and therefore foot ball at these institutions will receive but little mention here. Of the other schools in the Lower Peninsula, a majority are members of the Michigan Intercollegiate Athletic Association. This Association includes the denominational colleges of Michigan, namely, Albion, Alma, Olivet, Kalamazoo, Hillsdale and Adrian. In addition to these, the Michigan Normal College at Ypsilanti is also a member. Central State Normal at Mt. Pleasant, Western State Normal at Kalamazoo, Hope College at Holland and the Detroit Junior College are not included in the M.I.A.A. Central State Normal and Hope College filled their schedules very largely with M.I.A.A. schools, while Western State Normal played a difficult schedule with teams largely from outside the State.

Just why Central State Normal, Western State Normal, Hope College and Detroit Junior College are not included in the Michigan Intercollegiate Athletic Association is not apparent to either the casual observer or to the close student of athletic conditions in Michigan. The admission of all of them to the Association could have but one result upon it, and that to strengthen it. By receiving the four schools into the Association, sufficient competition would be secured for all members of the Association within the State, thus resulting in shorter trips, less expense and greater interest.

As regards the coaching of the M.I.A.A., there is a feeling that in general the quality of coaching is improving, not alone in the technical coaching of foot ball but in the spirit shown by the coaches. So-called "rough-neck" tactics are no longer evident to any extent, and in almost every instance defeat is taken in a highly satisfactory and sportsmanlike fashion by players and coaches alike. The one criticism which might be made is that the coaches have spent too little time in teaching their players the fundamental rules of the game.



1, Myers; 2, Graham; 3, Woolf; 4, Ruch; 5, Kimball; 6, Herman; 7, Yeager; 8, Olinger; 9, Thomas; 10, McCaskey, Capt.; 11, Ellis; 12, Cady; 13, Sprinkle; 14, Robinson; 15, Zimmerman; 16, Beachy; 17, E. Casey, Coach; 18, McBride; 19, Bean; 20, Wagner.

MOUNT UNION COLLEGE, ALLIANCE, OHIO.



1, Stauffer; 2, Merrilees; 3, Clark; 4, Aiken; 5, McKibben; 6, McCormick; 7, Nichols; 8, Cosby; 9, Sutherland; 10, Finley; 11, Franks; 12, H. Johnson; 13, Fitzwater; 14, White; 15, Caldwell; 16, Campbell; 17, Boyd; 18, Davis, Mgr.; 19, Caldwell; 20, R. Johnson; 21, Davis; 22, Hutchman; 23, Cleland; 24, Keach; 25, Ledman; 26, Hardy; 27, Wallace; 28, Carman; 29, Kirke; 30, Hussey; 31, E. C. Henderson, Coach; 32, McDonald; 33, Hutson; 34, R. Pollock; 35, Bell; 36, H. Pollock, Capt.; 37, Crim; 38, Baker; 39, Brown; 40, Ballentyne; 41, Cochard; 42, Shane; 43, Mike Cox, Mascot.

MUSKINGUM COLLEGE, NEW CONCORD, OHIO.



1, Manning; 2, V. Weaver; 3, Young; 4, Hawthorne; 5, Killen; 6, Gauthier; 7, Williams; 8, Strange; 9, H. Lee Prather, Coach; 10, Norris; 11, Stafford; 12, Smith; 13, Turpin, Capt.; 14, O. Weaver; 15, Richardson; 16, Freeman.

NATCHITOCHES (LA.) STATE NORMAL COLLEGE.



As with almost all other places of sport during the past year, the attendance and accompanying gate receipts were most satisfactory. One of the most pleasing things in regard to the attendance was the fine spirit of sportsmanship shown. The student bodies of the various schools and colleges were more inclined than ever before to credit the execution of a good play by the opposing team, even when it was costly to the home team. This wholesome attitude of good sportsmanship has been noted by many followers of the games, and all are universally pleased with this spirit.

On the whole, the games were handled by competent, unprejudiced officials who followed the ball well, and who in the majority of cases knew the rules. Early in the season there were several instances where officials did not know the rules any too well. However, as the season progressed, it was a most unusual thing for any official to refer to the rule book.

## Michigan Intercollegiate Association

By PAUL L. FIELD, DIRECTOR OF ATHLETICS, ALBION COLLEGE.

### ALL-MICHIGAN INTERCOLLEGIATE ATHLETIC ASSOCIATION ELEVENS.

| First Eleven.                | Position.         | Second Eleven.     |
|------------------------------|-------------------|--------------------|
| Bullen, Albion .....         | End.....          | L. Kirk, Hillsdale |
| Pahl, Albion .....           | Tackle.....       | Cunningham, Olivet |
| Stevens, Hillsdale .....     | Guard.....        | McNaughton, Alma   |
| Harper, Albion .....         | Center.....       | Cameron, Kalamazoo |
| G. Smith, Albion .....       | Guard.....        | Spanenberg, Albion |
| Van Zandt, Kalamazoo .....   | Tackle.....       | E. Smith, Albion   |
| Thompson, Kalamazoo .....    | End.....          | Kenaga, Albion     |
| Shields, Albion .....        | Quarter-back..... | O'Leary, Kalamazoo |
| McKay, Kalamazoo .....       | Half-back.....    | Taylor, Kalamazoo  |
| Benish, Albion .....         | Half-back.....    | Holmes, Ypsilanti  |
| Daryl Hoeltzel, Albion ..... | Full-back.....    | King, Kalamazoo    |

### HONORABLE MENTION.

Malcomson and Des Roches, Kalamazoo; Swaney and S. Watkins, Hillsdale; Janousek, Ypsilanti; Field and Murray, Olivet; Handley and Waggoner, Alma; Dewitt Hoeltzel, Radford and Harrop, Albion.

Foot ball in the Michigan Intercollegiate Athletic Association for 1920 was at a very high tide. While a few schools had weak teams, this was more than offset by the strength of the others. Kalamazoo started the season with the loss of only one man from her 1919 championship team, but a number of the players were declared ineligible, thus causing the loss of several good men. However, the revamped team seemed to play even a better brand of foot ball than the original eleven. Hillsdale was considered a weak team after its defeat by a large score by Kalamazoo. Nevertheless, she came back and held Albion to a tie and beat Ypsilanti and Alma by large scores. The climax of the season came when Albion, considered a weak second to Kalamazoo, completely surprised everyone by defeating Kalamazoo, 35—7, thereby clinching the championship. Albion scored 158 points to opponents' 7 during the M.I.A.A. season. Final standings follow:

|                 | Won. | Lost. | P.C.  |                 | Won. | Lost. | P.C. |
|-----------------|------|-------|-------|-----------------|------|-------|------|
| *Albion .....   | 4    | 0     | .1000 | Hillsdale ..... | 2    | 1     | .667 |
| Kalamazoo ..... | 3    | 1     | .750  | Ypsilanti ..... | 2    | 2     | .500 |
|                 |      |       |       | Alma .....      | 0    | 5     | .000 |

\*Tied Hillsdale.



1, Johnson; 2, Brauer; 3, Meechum; 4, Bridgeford; 5, Larson; 6, Mayers; 7, Gundersen; 8, Roberts; 9, Meland; 10, Nickols; 11, S. E. Borleske, Coach; 12, H. Hildre; 13, Kramer; 14, Duerner; 15, Flem; 16, Sage; 17, Trowbridge; 18, Buckanan; 19, Eastland; 20, Sterns; 21, Peet; 22, P. Hildre; 23, Dunhan; 24, Butte; 25, Munkeby; 26, Rosatti; 27, Latimer; 28, Brugger; 29, Huey, Capt.; 30, Borderud; 31, Underwood; 32, Roche; 33, Memzels.

#### NORTH DAKOTA AGRICULTURAL COLLEGE, FARGO.



1, Sohl; 2, Allen; 3, Bauernfeind, Mgr.; 4, Meyer; 5, Yingling; 6, Schwartz; 7, Miller; 8, Moy; 9, Wegner; 10, Koeh; 11, Bohner; 12, H. T. Sexton, Coach; 13, Howard; 14, Maechtle; 15, Lang; 16, Ritan; 17, Ester; 18, Utzinger; 19, Lerch; 20, Buesch; 21, Kief; 22, Claus; 23, G. Stenger, Capt.; 24, Bomberger; 25, A. Weinert; 26, Bornemier; 27, Wiedman; 28, Dissinger; 29, Barth; 30, Kluekhohn; 31, Schwab; 32, Hill; 33, Steele; 34, L. Weinert; 35, Hacklander; 36, Brown. Korotke, Photo.

#### NORTHWESTERN COLLEGE, NAPERVILLE, ILL.



1, H. W. Parisins, Coach; 2, Winter; 3, Siffring; 4, Palmer; 5, Grunwald; 6, Sauer, Trainer; 7, Groth; 8, Kuckhahn; 9, Holzhausen; 10, Meier; 11, I. Uetzmann; 12, Boettcher, Mgr.; 13, Buenger; 14, Knoll; 15, Sharp; 16, Hillmer; 17, T. Uetzmann, Capt.; 18, Hinnenthal; 19, Brandt; 20, Cares.

#### NORTHWESTERN COLLEGE, WATERTOWN, WIS.

## Wisconsin Normal School Conference

By C. C. DILLON,

Director of Athletics, State Normal School, Oshkosh.

The Wisconsin Normal School Conference comprises the nine normal schools located at Superior, River Falls, Eau Claire, Stevens Point, La Crosse, Platteville, Whitewater, Oshkosh and Milwaukee, and also includes Stout Institute of Menomonie. The class of foot ball displayed among these ten schools in the past season was fully equal to that of the colleges of the state, as was indicated by the fact that River Falls and La Crosse Normal Schools played tie games with Carleton College and St. Thomas College of Minnesota, and also the fact of a 9-0 victory of Oshkosh Normal over Ripon College, the 1919 champions of the Wisconsin colleges.

The Wisconsin normal schools and Stout Institute are divided into two districts, each including five schools. The championship of the northern district resulted in an 0-0 tie between River Falls and Stevens Point. The southern championship was won decisively by Oshkosh with one-sided scores over Whitewater, Milwaukee and La Crosse, and a tie with Platteville. Platteville was later beaten by an overwhelming score by La Crosse. Oshkosh offered to play either Stevens Point or River Falls for the state championship. The offer was accepted by River Falls. The result was a cellar-cut championship for Oshkosh by a victory of 7-0 over River Falls.

Oshkosh's record was unusual in that Ripon College was defeated and the state championship of the Normal School Conference won without a point being scored against Oshkosh. Oshkosh used straight foot ball to great advantage. This was the main style of attack throughout the season. The individual playing of Below and Smith, tackles; McAndrew, half-back; Webster, end; Suess, guard, and Kolf, captain and half-back, was of a quality which would do credit to any university. These men were all chosen as members of various All-State teams.

As a result of the 1920 and many earlier wrangles regarding sectional championships, most of them in the northern section, the Wisconsin Normal Conference voted in December to change its plan of settling titles. Henceforth each team will schedule as many normal games as it sees fit, without regard to sectional lines, and the championship will be awarded on a percentage basis. Each team, however, must play at least three members of the Conference in foot ball.





1, Winters; 2, Landis; 3, Teegarden; 4, Emery; 5, Farmin; 6, Johnson, Trainer; 7, Knesal; 8, Marshall; 9, Martin; 10, Loy; 11, Anderson; 12, Stevens, Trainer; 13, Steller, Asst. Coach; 14, Parkhill; 15, Taylor; 16, Stallings; 17, McPhee, Capt.; 18, Barden; 19, Metcalf; 20, Wheeler; 21, Prof. C. W. Savage; 22, Withrow; 23, Rickards; 24, Will; 25, Lansdale; 26, Harsh; 27, Mayer; 28, T. N. Metcalf, Coach.

#### OBERLIN (OHIO) COLLEGE.



1, Hillis; 2, Jones; 3, Corey; 4, Herr; 5, Dunlap; 6, Pauley; 7, Hitch; 8, Pearson; 9, McDonald; 10, Brott; 11, Walker; 12, Johnson; 13, Fulton; 14, Betts; 15, Lawyer; 16, Long; 17, Powers, Capt.; 18, Kendall; 19, Curtis; 20, Roberts; 21, Sherwood; 22, Norton; 23, Hadden; 24, Davidson; 25, Wiggins; 26, Pitman; 27, Mansfield.

#### OCCIDENTAL COLLEGE, LOS ANGELES, CAL.



1, Cummins; 2, Taylor; 3, Hanson; 4, Snyder; 5, Darnell; 6, Katherman; 7, Gardner; 8, Seitz; 9, Robinson; 10, Coene; 11, Thomas; 12, Shoup; 13, Swisher; 14, C. W. Bolen, Coach; 15, Wolfe; 16, Ellabee; 17, Miller; 18, Sawyer; 19, Hargroves; 20, Sickles; 21, Vinocur; 22, Kuhns; 23, Gehr; 24, Groves; 25, Shepherd; 26, Dieble; 27, Hilfinger; 28, Harper; 29, Kuzmal; 30, Dague, Capt.; 31, Siegel; 32, Lewis; 33, Gerhart; 34, Pierce; 35, Skinner; 36, Kowales.

#### OHIO NORTHERN UNIVERSITY, ADA.

## Foot Ball in Kentucky

BY BRUCE DUDLEY, LOUISVILLE.

Kentucky's interest in the 1920 foot ball campaign was centered in the Centre-Harvard contest. The game was the first in Kentucky's history which enabled a representative team of the Bluegrass State to test its strength with the "Big Fellow." Kentuckians considered it their duty to encourage the team with their presence on such an epoch-making invasion of the East, the first trip of any consequence ever taken by a Kentucky team with the exception of the journey to West Virginia by Centre in 1919, and Kentucky was unaware that Centre had taken that trip until news of the victory reached home. In fact, Kentucky only vaguely realized that Centre had a team until the triumph over West Virginia.

The result of the Centre-Harvard conflict, while not as delectable as wished, was most acceptable to the Kentuckians, who left Cambridge with hearts happy over the magnanimous reception given their entry in the fight, and Centre's clean and heroic struggle to conquer a team which remained unbeaten throughout the season. Kentuckians brought home with them a never-to-be-forgotten picture of the vast crowd at the stadium, the pride-swelling realization that fully one-half of those strangers gave generous and loyal support to the boys who were battling for Kentucky's honor; the ecstatic memory of mighty cheers given by Harvard students for Centre, and the joyous knowledge that Centre—"Little Old Centre"—had scored two touchdowns against Harvard; that the Colonels, swept from their feet in the first five minutes, had shaken off their timidity and matched the Crimson's goal to level the score, and, in additional evidence of their mettle, had retained the ball from the point of the first goalward march for a total of 170 yards and another touchdown—for another touchdown which put them ahead of Harvard by 14—7, an advantage which they maintained until just before the close of the half; that Centre, though worn by the crush of superior weight and the attack of fresher opponents, valiantly contested each inch of ground in every second of play until the last instant of the struggle. Centre lost the game by 31—14, but it won the friendship of Harvard and the respect of the East. The Harvard game emphasized the necessity of a line coach to help out "Uncle Charley" Moran, who, single-handed, endeavored to combat the combined skill of Harvard's many mentors.

Centre's next stiffest battle of the year was with Georgia Tech at Atlanta, on the Saturday following the Crimson contest at Cambridge. Tech won, 24—0. The Colonels were in poor condition to oppose Tech's vicious attacks and in this contest made more fumbles than in the last four seasons. The game was featured by the sensational work of Tanner, tiny full-back. Against Tech he made practically all the gains and three-fourths of the tackles. Without him Centre would have been smothered.

The Colonels experienced but little difficulty in conquering their other opponents—Morris-Harvey, Howard College, Transylvania, DePauw, Kentucky, Virginia Poly, Georgetown and Texas Christian University. Against



1, Richards; 2, Muth; 3, Bergstrom; 4, Thomas; 5, McKay; 6, Stager; 7, H. W. Ewing, Coach; 8, Meredith; 9, McCracken; 10, Havighurst; 11, Jordan; 12, Ingle; 13, Bridge; 14, Bricker, Mgr.; 15, Nance; 16, Dunn; 17, Peale; 18, Worrell; 19, Brubaker; 20, Longworth; 21, Colton, Capt.; 22, Mahon; 23, Reid; 24, Long; 25, Churchill; 26, Ballinger.

OHIO WESLEYAN UNIVERSITY, DELAWARE, OHIO.



1, J. Howe; 2, Schutz; 3, Stearns; 4, Franklin; 5, Lehman; 6, M. A. Ditmer, Coach; 7, R. F. Martin, Ath. Dir.; 8, Bellinger, Asst. Mgr.; 9, L. Newell; 10, Heitz; 11, Pace; 12, Martin; 13, Roose; 14, Spront; 15, E. Newell; 16, Hancock; 17, Seneff; 18, Miller; 19, Hertz; 20, Albright; 21, George; 22, Peden, Capt.; 23, Howard; 24, Collier; 25, Shreck; 26, M. Howe; 27, Phillippi, Mgr.

OTTERBEIN COLLEGE, WESTERVILLE, OHIO.



1, Duffie; 2, Rowland; 3, Wallis; 4, Dardue; 5, Cowger; 6, Patterson; 7, Cole; 8, Queen; 9, Turbeville; 10, King; 11, Runn; 12, Crawford, Asst. Coach; 13, Lowman; 14, M. Jennings, Coach; 15, Reed; 16, Elliott; 17, Edwards; 18, Shugart; 19, Kelley; 20, Edwards; 21, Cargile; 22, Abraham; 23, Cowan; 24, Dews; 25, Campbell; 26, Landis; 27, Howard; 28, Byers; 29, Scott; 30, Herrington; 31, Galloway; 32, Honeycutt; 33, Frisby; 34, N. Cargile; 35, Condray; 36, Walker.

OUACHITA COLLEGE, ARKADELPHIA, ARK.



these teams Centre scored 532 points and permitted but 62. Texas Christian was played New Year's Day at Fort Worth. A record crowd of Texans attended to witness the work of their favorites against the Kentucky team, which carried seven native Texans in its squad, among those being Bo McMillin, All-America quarter-back; Weaver, All-America center; James and Montgomery, regulars for three seasons. Centre won by 63—7. The features of this engagement were a ninety-yard run by Jackson of Texas Christian on an intercepted pass a few moments after the opening whistle, and an eighty-yard sprint to the goal by McMillin in the final quarter. McMillin's work in the last fifteen minutes of play was a revelation to the Texans. The great Bo, appraised by Percy Haughton as the "greatest quarter-back in the world," gave the Texans a demonstration of varied foot ball ability in this closing period of the year that will ever linger in their memories. Weaver in this contest ran his string of consecutive goals from touchdown to ninety-nine. Forty-six of these were kicked in the 1919 season from difficult angles. Weaver has missed but one goal in 101 efforts, the miss coming in his second trial early in the 1919 season. The majority of his goals in 1919 were kicked with a wet ball. The Centre team loses but one man, James, tackle, through graduation, and the 1921 team is expected to be stronger than its predecessor.

The University of Kentucky showed flashes of class throughout the 1920 season. Its best game was with the University of the South, which was a 6—6 tie. The team lost to Vanderbilt by 20—0, and to Centre by 49—0. Georgetown, Transylvania and Kentucky Wesleyan were no more formidable than in 1919. Transylvania beat Georgetown, 27—0, and lost to Centre, 55—0. Georgetown beat Kentucky Wesleyan, 9—6, and suffered a 102—0 defeat by Centre.

An intimation of Centre's strength in Kentucky collegiate foot ball may be noted in the following composite All-State selections of the Kentucky college coaches. Centre men won every position on this team.

#### COMPOSITE ALL-KENTUCKY COLLEGIATE ELEVEN.

Robb (Centre) and Snoddy (Centre), ends.  
 James (Centre) and Montgomery (Centre), tackles.  
 Roberts (Centre) and Cregor (Centre), guards.  
 Weaver (Centre), center.  
 McMillin (Centre), quarter-back.  
 Armstrong (Centre) and Whitnell (Centre), half-backs.  
 Tanner (Centre), full-back.



1, Hancock; 2, Diesle; 3, Kunkel; 4, Mace; 5, Seiler; 6, Schneider; 7, Sheeley; 8, Miller; 9, Lane; 10, Gerrigus; 11, T. Graham, Capt.; 12, Wolf; 13, L. H. Strong, Coach; 14, Cady; 15, Howell; 16, Austin; 17, McKeever; 18, Brame; 19, Taylor; 20, Devlin; 21, Fowler; 22, Higby; 23, Roe.

PACIFIC UNIVERSITY, FOREST GROVE, ORE.



1, E. W. Nixon, Coach; 2, Maurer; 3, McClain; 4, Johnson; 5, Voorhies; 6, Vaile; 7, Stover; 8, Backstrand; 9, Elliott; 10, Cliff; 11, Thomas; 12, Rembao; 13, Needham; 14, Heath, Asst. Coach; 15, Steers, Mgr.; 16, Rich; 17, Cooper; 18, Bell; 19, Cole; 20, Pike; 21, Covington, Capt.; 22, Smith; 23, McBirney; 24, Clark; 25, Haughton; 26, Morgan; 27, Gillingham; 28, Rounds; 29, McCann; 30, Wilson; 31, Bowman; 32, Baker; 33, Chambers; 34, Kennedy; 35, Robertson; 36, Gardner.

POMONA COLLEGE, CLAREMONT, CAL.



1, Flaharty; 2, Goff; 3, Klutho; 4, Brankin; 5, Harrison, Coach; 6, Flack; 7, Cox; 8, Newman, Capt.; 9, Nieters; 10, Heinen, Mgr.; 11, Jansen; 12, Sugent; 13, Rev. F. Juvenal; 14, Kerwin; 15, Neuhoft; 16, Gualdoni; 17, Myers; 18, Bosch; 19, Boland; 20, Hardy; 21, Hellman.

Mathes, Photo.

QUINCY (ILL.) COLLEGE.

## Foot Ball in Tennessee

By JOHN R. BENDER,

Physical Director University of Tennessee.

All States are beginning to realize the importance of confining their foot ball games within their own borders. This applies to the colleges as well as to normal and prep schools. The games within the State have all the frills and thrills necessary to provide opportunity for the fans to vent their ardor, and supply local interest that many schools from without cannot furnish. Tennessee is especially well situated in this respect, as she has four large schools that are members of the Southern Intercollegiate Athletic Association, all of which, with the exception of Chattanooga, play each other and thus settle State supremacy in a definite manner. In fact, winning the State title has overshadowed winning the Southern title, which, after all, covers so much territory that it is almost impossible to decide on a real leader.

Vanderbilt University won the State title last year by defeating both Tennessee and Sewanee in hard fought games. Tennessee defeated Sewanee, thus securing second place, and Sewanee won from Chattanooga University. The "Fighting Volunteers" from Tennessee beat Sewanee, 20—0, and Vanderbilt defeated Sewanee, 20—3; but the defeat of the "Fighting Volunteers" by Vanderbilt settled the issue, giving the latter a clear title.

It has been deemed wise, as a matter of working up State spirit and enthusiasm, to pick an All-State team from the four S.I.A.A. colleges. This assures many good men places on a representative mythical-all team who otherwise might be overlooked when making a selection covering so much territory as does the Southern Conference.

### ALL-TENNESSEE S.I.A.A. TEAM.

Janes (Tennessee) and Baker (Vanderbilt), ends.  
Hatcher (Tennessee), Capt., and Skidmore (Sewanee), tackles.  
Hendricks (Vanderbilt) and Robison (Tennessee), guards.  
Bradford (Tennessee), center.  
Campbell (Tennessee), quarter-back.  
Coughlan (Sewanee) and Berryhill (Vanderbilt), half-backs.  
Blair (Tennessee), full-back.

The smaller colleges in the state all had representative teams and put up a good brand of foot ball. All appeared to be well coached and showed a variety of attack, both in the running and passing game, that kept the spectators on their feet constantly. Maryville College, Carson-Newman, Tusculum and Milligan College all had good teams, with Maryville leading.

Among the normal schools, Middle Tennessee Normal at Murfreesboro had one of the best teams in years and defeated the strong Maryville College team by a big score in their first game. Smith and Overall were the stars for Normal and were responsible for the fine showing of their team.

Johnson City Normal and Memphis Normal both had good teams, although not quite in the class with Middle Tennessee Normal.





1, Leftwich; 2, Haber; 3, Dutton; 4, Bickford; 5, Underwood; 6, Duggan; 7, Hair; 8, Timmons; 9, Murrey, Asst. Coach; 10, P. M. Arbuckle, Ath. Dir.; 11, Carson; 12, Kinneer; 13, Harlan; 14, De Prato; 15, Dain, Capt.; 16, Barrett; 17, Boettcher; 18, Dyer; 19, McGee; 20, Jarvis; 21, Rose; 22, Tatum; 23, Cunningham; 24, Brown; 25, McKean; 26, Kennedy.

Schlueter, Photo.

### RICE INSTITUTE, HOUSTON, TEX.



1, Jackson, Asst. Trainer; 2, Jerdee; 3, Usher; 4, Fehlandt; 5, H. G. Olsen, Coach; 6, Wolf; 7, Kralovec; 8, Lane, Trainer; 9, Schneider; 10, Schafer; 11, Graf; 12, Hankwitz; 13, Boese; 14, Verette; 15, Clement; 16, Gunderson; 17, Trantow; 18, Vanderwall; 19, Gustin, Capt.; 20, Boon; 21, Emigh; 22, Eaton; 23, Porter; 24, Poukey; 25, Lunde; 26, Caccia; 27, Laabs; 28, Thedinger; 29, Reardon.

Weigle, Photo.

### RIPON (WIS.) COLLEGE.



1, Mark Devlin, Coach; 2, Sullivan; 3, Alsene; 4, Hogan, Capt.; 5, Coyle; 6, Lempe; 7, Nolan; 8, Buckley; 9, Bush; 10, Reagon; 11, Green; 12, Clerk; 13, Meilor; 14, Hampston; 15, Gibson; 16, Landergrin; 17, Wagner; 18, Bonquot; 19, Kelly; 20, Durkin; 21, Sill.

### ST. AMBROSE COLLEGE, DAVENPORT, IOWA.

# Foot Ball in Iowa

BY SEC TAYLOR, DES MOINES.

## ALL-IOWA ELEVENS.

| First Eleven.          | Position.    | Second Eleven.     |
|------------------------|--------------|--------------------|
| Belding, Iowa          | End          | Kadesky, Iowa      |
| Slater, Iowa           | Tackle       | West, Coe          |
| Kauffman, Iowa         | Guard        | Block, Iowa        |
| Wallace, Ames          | Center       | Gaide, Upper Iowa  |
| Young, Ames            | Guard        | Gowans, Cornell    |
| Rorapough, Morningside | Tackle       | Amme, Drake        |
| Higgins, Ames          | End          | Tabor, Coe         |
| Armstrong, Dubuque     | Quarter-back | Boyd, Ames         |
| A. Devine, Iowa        | Half-back    | White, Ames        |
| Collins, Coe           | Half-back    | Davis, Morningside |
| Markley, Grinnell      | Full-back    | Locke, Iowa        |

## ALL-IOWA CONFERENCE ELEVENS.

| First Eleven.      | Position.    | Second Eleven.   |
|--------------------|--------------|------------------|
| Tabor, Coe         | End          | Tullar, Coe      |
| West, Coe          | Tackle       | Danskin, Cornell |
| Gowans, Cornell    | Guard        | Fotch, Dubuque   |
| Braucht, Simpson   | Center       | Schneck, Dubuque |
| Kline, Coe         | Guard        | Parker, Dubuque  |
| Wood, Coe          | Tackle       | Conn, Dubuque    |
| Lawrence, Cornell  | End          | Farley, Dubuque  |
| Armstrong, Dubuque | Quarter-back | Pence, Coe       |
| Collins, Coe       | Half-back    | Holt, Coe        |
| Lowe, Dubuque      | Half-back    | Krebs, Dubuque   |
| O'Neel, Cornell    | Full-back    | Hicks, Simpson   |

The 1920 foot ball season in Iowa was marked by close play, splendid teams, many star players and unusually strong elevens at most of the so-called secondary schools. Iowa, Coe and St. Ambrose were the only teams that played through their schedules without defeats by state teams.

The University of Iowa, coached by Howard Jones, had another strong team, but for some reason did not play up to expectations in two of its most important Conference games, those with Illinois and Chicago. The State University lost to Illinois, 3—20, and to Chicago, 0—10, but won Big Ten victories over Indiana, 14—7; Northwestern, 20—0, and Minnesota, 28—7, the latter being the largest score ever made by an Iowa team against the Gophers. The Hawkeyes also defeated Cornell College, 63—0, and downed Ames in the closing game of the year, 14—10.

Ames, coached by Dr. N. C. Paine, defeated some strong teams, but was a disappointment to its followers, through its 6—0 defeat at the start of the season by Coe and its loss to Iowa at the close of the foot ball year. The Cyclones also lost to Missouri, 2—14, and to Kansas, 0—7, but won from Grinnell, 28—0; Creighton, 17—0, and the Kansas Aggies, 17—0.

Starting with its defeat of Ames, Coe, in charge of Morey Eby, played through one of its most successful seasons and was unbeaten, although held to a 7—7 tie by both Dubuque and Carleton. The team defeated its two traditional enemies, Grinnell and Cornell, 14—0, and 27 to 14, respectively, and also won from Monmouth and the State Teachers.



1, Nordhus; 2, Putthoff; 3, Coupe; 4, Taylor; 5, M. Sullivan, Coach; 6, E. Schwartz; 7, Kelly; 8, Smith; 9, Whitlock; 10, Green; 11, Senecal; 12, Curry; 13, L. Considine, Mgr.; 14, Dorney; 15, Coakley; 16, Sander; 17, Baker, Capt.; 18, Creagan; 19, Nass; 20, L. Schwartz; 21, Carlton; 22, Marxer; 23, Bendon; 24, Morley; 25, Nusbaum.

ST. BENEDICT'S COLLEGE, ATCHISON, KANS.



1, Moore; 2, Baquet; 3, Stemmans; 4, Mouton; 5, Bourguierre; 6, Abshire; 7, Harrison; 8, Lacouer; 9, Guidry; 10, Laporte; 11, Daigle; 12, W. Daly, Coach; 13, L. Broussard; 14, Smith, Capt.; 15, A. Broussard; 16, Johnson; 17, Barry; 18, Roth; 19, LeBlanc; 20, Theriot.

ST. CHARLES COLLEGE, GRAND COTEAU, LA.



1, Gonzalez; 2, B. McAtee; 3, F. McNamara; 4, Newell; 5, Demmer; 6, P. McNamara; 7, Decie; 8, W. J. Gardner, Coach; 9, Kersey; 10, Dodd; 11, Zarsky; 12, Lacy; 13, Lowe; 14, J. McAtee.

ST. EDWARD'S COLLEGE, AUSTIN, TEX.

Jordan, Photo.



Drake played the hardest schedule in its history, and, although it held its opponents in all the major games to close scores, with two exceptions, had a disappointing season. After overwhelming Penn College and Simpson, the Bulldogs tackled Illinois and were beaten, 41—0. After that game the players never seemed to be able to get under way. They lost to Kansas, 3—7; to Missouri, 7—10; to Morningside, 6—14, and to Oklahoma, 7—44; tied Grinnell, 7—7, and won from Washington, 14—6, and from Creighton, 7—0. Drake scored on every opponent except Illinois. The team was coached by M. B. Banks.

"Bud" Saunders, a new coach at Grinnell, had hard sledding, but his season was regarded as a success when Drake was tied and Cornell was beaten, 17—6. The team also won from Penn and Simpson, but lost to Ames, Washington and Coe.

Des Moines University, coached by Harry Bell, turned out a strong team that defeated Creighton and Morningside in two of its major games, but lost to Parsons and Dubuque. The minor games were won with big scores.

J. M. Saunderson was again in charge at Morningside, which made a slow start but which, after losing to Des Moines, downed South Dakota and Drake, two leading opponents. It lost, however, to Valparaiso.

John Chalmers turned out his usually strong eleven at Dubuque University, which won every game except two, Luther winning, 13—10, and Coe getting a tie. Luther, coached by Ossie Solem, had a fine team, considering the size of the squad, but after going through the fall without a defeat was beaten near the finish by Upper Iowa, 14—13.

Sherman Finger was at the helm at Cornell again. His eleven lost to Iowa, Dubuque, Coe and Grinnell, tied Knox and Augustana, and won from Upper Iowa and Simpson.

St. Ambrose was not beaten, but was held to a scoreless tie by the Kirksville Osteopaths. Wesleyan, coached by H. J. Garretson; Penn, coached by J. L. Lee; Simpson, coached by N. A. Graves; State Teachers, coached by Ivan Dosef, and Upper Iowa, coached by John Dorman, played with only indifferent success.

The high school championship was undecided, as usual. Cedar Rapids, East Des Moines, Milford and Clarinda were the leading undefeated teams; however, Sioux City also was unbeaten until it played Cedar Rapids at Ames in a game advertised for the state title, the team coached by Leo Novak nosing out a 16—13 victory.

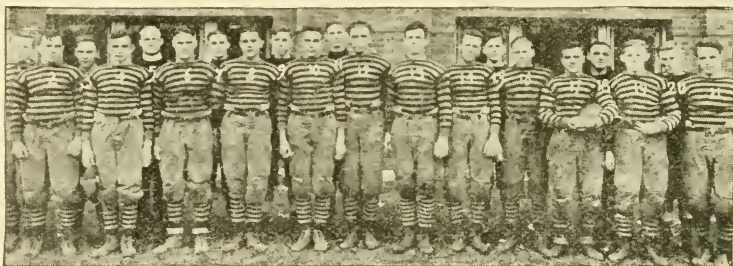
As a result of the abundant material in all of the colleges, the task of selecting an All-State team was a difficult one. As usual, coaches and officials were asked to vote on the various positions. The players who starred in the hardest competition were given the preference.

There was plenty of good half-back and quarter-back material, several good ends and a wonderful array of tackles, but, aside from Kauffman of Iowa at guard and Wallace of Ames at center, there were no outstanding men for those positions. Slater of Iowa, Kauffman of Iowa, Wallace of Ames, A. Devine of Iowa and Armstrong of Dubuque all belong on the first All-State team without any question. There may be some who will have other ideas regarding the remaining positions.



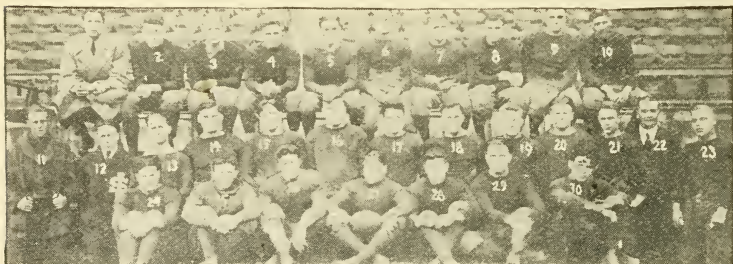
1, E. F. Cahill, Coach; 2, McMurchie; 3, Ormond; 4, Conroy; 5, Cashen; 6, Engel; 7, Wahl; 8, Fr. Albert Henring, Ath. Dir.; 9, Smith; 10, Schmitt; 11, Ethier; 12, Eich; 13, Treanor; 14, Langford; 15, Kuhl, Capt.; 16, Hogan; 17, Zachmann; 18, Mondloch.

ST. JOHN'S UNIVERSITY, COLLEGEVILLE, MINN.



1, Bruns; 2, Lameur; 3, L. Shearer; 4, Weier; 5, Rev. A. J. Scheidler, Dir.; 6, Greenwell; 7, W. Shearer; 8, Donnelly; 9, Hoban; 10, Willacker; 11, Lange; 12, Thieme; 13, Flynn; 14, Klein; 15, Craick; 16, Kirchner; 17, O'Brien, Capt.; 18, H. Moore, Coach; 19, Leach; 20, Laux; 21, J. Linder, Mgr.

ST. JOSEPH'S COLLEGE, COLLEGEVILLE, IND.



1, Kennedy, Asst. Mgr.; 2, Gerritzen; 3, McHale; 4, J. Swanston; 5, McKinney; 6, Eggler; 7, W. Swanston; 8, Donovan; 9, Matheson; 10, Finnegan; 11, Hewitt, Asst. Trainer; 12, Sullivan, Mgr.; 13, Sala, Trainer; 14, Dolan; 15, Dubrouillet; 16, Godfrey; 17, Webb; 18, Henry; 19, L. Webb; 20, Drace; 21, Todd; 22, C. M. Rademacher, Coach; 23, Meinhardt; 24, Salland; 25, Laundry; 26, Amarel; 27, Connor, Capt.; 28, Simon; 29, Doerr; 30, Thornton.

ST. LOUIS (MO.) UNIVERSITY.

Murillo, Photo.

# Missouri Intercollegiate Association

By C. E. McBRIDE, KANSAS CITY.

## ALL-MISSOURI INTERCOLLEGIATE ASSOCIATION ELEVENS.

### First Eleven.

End.....Filley, Wesleyan  
Tackle.....Miller, Drury  
Guard.....Williams, Tarkio  
Center.....Markey, Warrens. Teach.  
Guard.....Hutchinson, Kirks. Teach.  
Tackle.....Irvin, Wesleyan  
End.....Cheek, Spgfd. Teach.  
Quarter-back...Cairns, Rolla  
Half-back.....Collins, Kirks. Teach.  
Half-back.....McCutcheon, Mo. Val.  
Full-back.....Farmer, Wesleyan

### Second Eleven.

Finney, Wm. Jewell  
Newman, Wm. Jewell  
Withrow, Tarkio  
Jetter, Wm. Jewell  
Holder, Wesleyan  
Lyche, Westminster  
Wells, Kirks. Teach.  
Lyle, Wesleyan  
Busch, Spgfd. Teach.  
Julian, Wm. Jewell  
Shoemaker, Wm. Jewell

### Third Eleven.

Kistler, Westminster  
Buck, Rolla  
Marshall, Warrens. Teach.  
Durrett, Mo. Val.  
Langston, Warrens. Teach.  
Reeves, Spgfd. Teach.  
Wilson, Rolla  
Parkins, Central  
G. Dillinger, Kirks. Teach.  
Wood, Wm. Jewell  
Patterson, Tarkio

Captains—Filley, first team; Finney, second team.

## HONORABLE MENTION.

Ends—Moneymaker, Mo. Val.; Barton, Wm. Jewell; Warren, Spgfd. Teach.; Dragoo, Tarkio; McFarland, Wesleyan. Tackles—Reigel, Central; Hart, Spgfd. Teach. Guards—Jones, Wm. Jewell; Parsons, Central; Thomason, Wm. Jewell; Hamner, Westminster. Center—Griggs, Drury. Backs—Painter, Kirks. Teach.; Giltner, Warrens. Teach.; Thom, Tarkio; Matthews, Spgfd. Teach.; Armentrout, Mo. Val.

At the annual meeting of the Missouri Intercollegiate Athletic Association, held in Kansas City, Monday, November 28, the foot ball championship was awarded to three schools—William Jewell, Kirksville Teachers College and the Rolla School of Mines. Each of these schools ended the season undefeated, so were given equal title to the championship. Not, however, until four schools whose teams were powerful had been thrown out of the race owing to the use of ineligible players. The barred schools were Missouri Wesleyan, champions of 1919; Springfield Teachers College, Drury College and Warrensburg Teachers College. The erasing of the records of these four teams from the official foot ball slate failed to throw the meeting into turmoil. The representatives of the four schools took their fate without bitterness and harmony prevailed throughout the session.

Culver-Stockton College of Canton was admitted to membership in the Association, and George H. Pritchard, a newcomer in the Association, was elected president for the ensuing year. Pritchard is director of athletics at Drury College, Springfield. F. J. Courleaux, Cape Girardeau, was elected vice-president, and H. R. Godfriaux, Missouri Valley College, secretary and treasurer.

Earl Davis had another fine team at Missouri Wesleyan. This coach, in his four years at Wesleyan, never has lost a game. The annual Thanksgiving Day game between Wesleyan and William Jewell was a no-score draw, with the edge favoring the Wesleyans, 1919 champions.

Coach Bowles did not have the material at William Jewell that he has mustered for foot ball in other years, but with the aid of Dr. Joseph A. Reilly of the Kansas City Athletic Club, former Georgetown star, Bowles rounded out a capital team, good enough to hold the Wesleyans off in the final game of the season.





1, Payne; 2, A. Elberts; 3, Dirkes; 4, Stone; 5, Kremer; 6, Thompson; 7, Dempsey; 8, T. Smith; 9, Earls; 10, Berthon; 11, Olney; 12, Hettig; 13, Rundorff; 14, Wale; 15, McLaughlin; 16, W. Smith; 17, Wallitner; 18, Mullins; 19, Hanley, Capt.; 20, P. Elberts; 21, Hughes; 22, Dixon; 23, Enright.

ST. MARTIN'S COLLEGE, LACEY, WASH.



1, McAllister; 2, Hughes; 3, W. Kelly; 4, Mehren; 5, Murphy; 6, Reagan; 7, Cunnene; 8, McGurck; 9, Schmidt; 10, L. Kirchner; 11, J. Kelly; 12, Gillis; 13, Rossillon; 14, Brophy; 15, E. Kirchner; 16, McGee; 17, Steger; 18, Jordan; 19, S. G. O'Rourke, Coach; 20, Dunn; 21, Batson; 22, M. DeNoya; 23, Ramacciotti; 24, Lane; 25, T. Boland, Capt.; 26, T. Kelly; 27, Magner; 28, Bergaman; 29, Luepke; 30, Brose; 31, Casey; 32, McBride; 33, Jacks; 34, H. DeNoya; 35, Mahoney; 36, Rousseau; 37, Rose.

ST MARY'S COLLEGE, ST. MARYS, KANS.



1, T. H. Skemp, Coach; 2, Hogan; 3, Voelker; 4, McShane; 5, Schneider; 6, Collins; 7, Willett; 8, Scanlon; 9, Maxliszeski; 10, Hynes; 11, Crowley; 12, Hudson; 13, Martin; 14, Maguire; 15, Cashman; 16, Swenson; 17, Gayer; 18, Scott; 19, Karnes; 20, Harty; 21, Ketcham; 22, D. Fugle; 23, L. Fugle; 24, Hurynowicz; 25, Freer; 26, Conway; 27, Greischer; 28, Lamping; 29, O'Rourke; 30, Hilger; 31, Beneke. Griffin, Photo.

ST. MARY'S COLLEGE, WINONA, MINN.

H. L. McWilliams put a team in the field that came close to bringing a state title to Kirksville. The Kirksville Teachers raced over Missouri Valley by the season's top score, in the seventies, and, invading Warrensburg, defeated Coach Grimes' team. Grimes, by the way, had an excellent eleven. The only blot on the Kirksville banner was a defeat at the hands of the Missouri Wesleyan team.

Tarkio placed a team in the field that was much stronger than Tarkio elevens of the last few years. Coach Giblette's team invaded Liberty and played the Jewell eleven a no-score game. Westminster had a fine squad, sufficiently powerful from end to end to cause opposing teams much trouble. In the annual game with Jewell the Westminster line twice threw the Jewell charges back within the two-yard line, taking the ball on downs each time. A third drive down the field netted a touchdown for Jewell and the game ended, 7—0. The high spot of the Westminster season probably was the holding of the Wesleyan eleven to a no-score count.

The Rolla School of Mines, one of the new entries in the Missouri Association, turned out a fine eleven, as its part in the triple title tie would indicate. The Missouri Association is unfortunate in that there is a long strip of mileage between the southern Missouri schools and the central and northern members. For that reason Rolla, Cape Girardeau and the two Springfield schools sometimes have difficulty in arranging suitable schedules.

One of the most pleasing features of the season was the renewal of athletic relations between Drury and the Teachers College, the two Springfield schools. These teams met for the city championship on Thanksgiving Day, Drury winning in a great game, 10—7. In the future the Turkey Day game will be the climax of the season for the Springfield schools, and with two sportsmen of the type of A. W. Briggs, Teachers College, and G. W. Pritchard, in charge of the rival foot ball teams, Springfield and state foot ball followers may expect to see well-handled games, with sportsmanship of players and crowd on a high plane.

Henry Godfriaux, former William Jewell star, who put foot ball and sportsmanship at the Marshall High School on the highest standard that a Missouri high school ever has reached, was engaged by Missouri Valley College and made a flying start toward putting M.V.C. back on the foot ball map of the state. Central College, under Coach Shaw, turned out a team that developed each week, and Shaw believes his eleven will be up in the championship race when the 1921 season opens.

The all-star elevens shown at the head of this story were selected at the close of the season, the teams being picked as a result of a careful survey of the field of material and with the aid of the various coaches and officials, so in reality the teams are a composite selection of numerous authorities. Probably there were more individual stars in the Missouri colleges last year than ever before. The fact that eight schools won places on the first team is proof enough of that. In a few instances guards and tackles have been shifted in order that certain men might find a place on the team for which they evidently were fitted.



1, Lee, Asst. Coach; 2, Swenson; 3, Thorson; 4, Lunde; 5, Knox; 6, Peterson; 7, Gregor; 8, E. B. Anderson, Coach; 9, M. Cole; 10, Hoidahl; 11, Christiansen; 12, C. Cole; 13, Strand; 14, Tandberg, Mgr.; 15, Grose, Asst. Coach; 16, Flaten; 17, Putzier; 18, Glesne, Capt.; 19, Christensen; 20, Eide; 21, Haugland.

ST. OLAF COLLEGE, NORTHFIELD, MINN.



1, Murphy; 2, Murray; 3, Donohue; 4, Gibson; 5, O'Connor; 6, Farr; 7, Mehlhor; 8, Ryan; 9, Neveille; 10, Lescant; 11, Gilham; 12, Dudley; 13, Stebbing; 14, Spies; 15, Sudor; 16, Gleason; 17, Erwing; 18, Downey; 19, L. Murray; 20, Stehly; 21, Barril; 22, Conroy; 23, Madigan; 24, Carey; 25, Mohs; 26, Lapinski; 27, J. Lieb; 28, Onell; 29, Runte; 30, Houle; 31, McGowan; 32, G. Lieb; 33, White, Mascot.

Buckbee-Mears, Photo.

ST. THOMAS COLLEGE, ST. PAUL, MINN.



1, T. R. Marvel, Mgr.; 2, Newman; 3, Krusinski; 4, Lynch; 5, Connors; 6, Jordan; 7, Langan; 8, T. E. Finnegan, Coach; 9, Walsh; 10, Coleman; 11, Francis; 12, Farrell; 13, O'Connor; 14, McCarthy, Capt.; 15, Healey; 16, Bushell; 17, MacLain; 18, Norforth; 19, Sees; 20, Winterholter; 21, Riley; 22, Barrett; 23, E. Murphy; 24, L. Murphy.

Powell, Photo.

ST. VIATOR COLLEGE, BOURBONNAIS, ILL.



## Foot Ball in St. Louis

BY GEORGE Y. HENGER.

Except for occasional bursts of brilliancy by the Washington University eleven, the 1920 foot ball season in St. Louis was not up to standards of past campaigns. St. Louis University attempted a rock-ribbed schedule with one of its weakest teams on record. The result was a disastrous string of defeats and a demoralized squad of players. Missouri, Detroit, Haskell and Valparaiso overwhelmed the Billikens. To climax their campaign, they again lost to Washington in the annual city championship game on Thanksgiving Day, 17—0.

Washington, a Missouri Valley Conference entry, did not find its natural strength until near the close of the season. George Rider, in serving his first term as head coach, faced numerous handicaps with the Pikers. Losing Jim Conzelman, All-Valley quarter, before practise was several days old, removed the punch that featured the 1919 team, while the occasional absence of Kurrus, Berger and Griesedieck sapped much of the remaining offensive strength. Not until these players returned to the line-up late in November did the coach have a drive to his attack.

After winning preliminary games from Rolla and Drury, the Pikers registered their first Conference victory by defeating Grinnell. Oklahoma called the following week. At the close of the first half Washington had the champions on the losing end of a 14—3 score, only to collapse and take an ultimate 24—14 defeat. Iowa State then galloped over the Pikers with astonishing ease. Drake came next and administered the third straight Conference defeat.

At this stage of the race Washington appeared an easy victim for the powerful Missouri machine that earlier in the season had shown ominous strength in St. Louis by overwhelming St. Louis University, 44—0. However, at Columbia, Mo., on the home gridiron of the Tigers, Washington completely reversed its form. At the first half the score was even and in the final quarter Washington forged ahead on Thompson's field goal. With two minutes to play, it looked like the first Washington triumph over Miz-zoo in five years. The ball was in midfield in the Tigers' possession. Only a miracle would save Missouri—and a miracle did. A forward pass, a twisty run, a stiff arm and a touchdown for the Tigers, who won, 14—10.

In Singleton, a guard, Coach Rider brought out one of the best defensive men in the Valley Conference. Shanley was chosen for All-Conference honors as an end. His ability as a forward pass receiver eclipsed anything seen in St. Louis throughout the campaign.



1, Cryer; 2, Vail; 3, Kearns; 4, Hellenthal; 5, Zang; 6, Kehoe; 7, Marnell; 8, Rolfes; 9, Smith; 10, Wurzelbacher; 11, J. A. Meyers, Coach; 12, Rush; 13, Hart; 14, Foley; 15, Green; 16, Cushing, Capt.; 17, Noppenberger; 18, Eberts; 19, Moloney; 20, Steinkamp; 21, King. Longley, Photo.

ST. XAVIER COLLEGE, CINCINNATI, OHIO.



1, Lippert; 2, Lee; 3, Smith; 4, Salisbury, Capt.; 5, Waltz; 6, Backman; 7, Thune; 8, Fenn; 9, Towers; 10, Tommeraason; 11, Funk; 12, Blecker; 13, Thompson; 14, McCain; 15, Carey; 16, Landers; 17, Bennett; 18, Stout; 19, McKay; 20, Roberts; 21, Willadsen; 22, Johnson; 23, Helgerson.

SOUTH DAKOTA STATE COLLEGE, BROOKINGS.



1, Cooper; 2, J. M. Brooks; 3, Betts; 4, Kitts; 5, Patterson; 6, Adams; 7, Newton; 8, Beavers, Mgr.; 9, Maxwell; 10, Boyd; 11, Scott; 12, Hines; 13, Bishop; 14, J. B. Rix, Coach; 15, Daniel; 16, Pierce; 17, J. L. Brooks, Capt.; 18, Odom; 19, Zandt.

Rogers, Photo.

SOUTHERN METHODIST UNIVERSITY, DALLAS, TEX.

# Kansas Conference Foot Ball

By C. E. McBride, Kansas City, Mo.

## ALL-KANSAS CONFERENCE ELEVENS.

| First Eleven.    |                        | Second Eleven.            |                          | Third Eleven.         |  |
|------------------|------------------------|---------------------------|--------------------------|-----------------------|--|
| End.....         | Harr, Emporia Coll.    | Ordway, Hays Nor.         | Shankland, Emporia Coll. | Cave, Hays Nor.       |  |
| Tackle.....      | Swineheart, Ottawa     | Stephenson, Emporia Coll. | Kutnick, Emporia Nor.    | Widick, Emporia Coll. |  |
| Guard.....       | Rink, Emporia Coll.    | Ecord, Emporia Nor.       | Simpson, Washburn        | Blevens, Washburn     |  |
| Center.....      | Johnson, Baker         | Boland, St. Mary's        | Price, Pittsburg         | Carlson, Bethany      |  |
| Guard.....       | Dellinger, Baker       | Magner, St. Mary's        | McNair, Emporia Coll.    | Smith, Pittsburg      |  |
| Tackle.....      | Cossman, Washburn      | Hill, Pittsburg           | Hodges, Fairmount        |                       |  |
| End.....         | Kelley, St. Mary's     | Cochrane, Ottawa          |                          |                       |  |
| Quarter-back.... | Jaquith, Emporia Coll. | Scott, Pittsburg          |                          |                       |  |
| Half-back.....   | Lane, St. Mary's       | Green, Baker              |                          |                       |  |
| Half-back.....   | Grant, Emporia Coll.   | Miller, Fairmount         |                          |                       |  |
| Full-back.....   | Brown, Friends         | Wycoff, Washburn          |                          |                       |  |

Captains—Harr, first team; Boland, second team; Price, third team.

## HONORABLE MENTION.

Ends—Rogers, Washburn; McMahan, Fairmount; Larson, Baker; Grimsley, Southwestern; Hanlon, Sterling; Ramiciotti, St. Mary's; Boies, Washburn; McGahan, Emporia Nor. Tackles—Neisley, Emporia Coll.; Kahler, Southwestern; Weaver, Friends; Neiss, Emporia Nor.; Robertson, Fairmount; Cole, Emporia Nor.; Kennedy, Washburn; Ball and Collingwood, Sterling; Matthews, Pittsburg. Guards—Anderson, Washburn; Cook, Fairmount; Vehlow, Pittsburg. Centers—Irvine, Washburn; Rhenquist, Bethany; Gardner, Sterling; Hatcher, Emporia Nor.; Potter, Ottawa. Backs—L. Gardner, Sterling; Kimmel, Fairmount; Cross, Baker; Stevens, Washburn; Dillon, Emporia Nor.; Moffett, Ottawa; Smith, Friends; Bollinger, Baker; Gross, Hays Nor.; Evans, Southwestern; Palmatier, Washburn; McVey, Hays Nor.; Dill, Sterling; Aleya, Pittsburg; Swaney and Wiley, Friends; Davis and Stewart, Emporia Nor.

Of the first eleven stars—and every man who made the team was a star—"Rosy" Harr and Lewman Lane were the outstanding performers. Harr was the unanimous choice of every man who selected a team. He is a big man, a good tackler, a great kicker, a remarkable pass receiver and a hard-to-stop ball lugger. Harr has everything, including a thorough knowledge of the game and a fine ability to lead men, hence the awarding of the first team captaincy to the Emporian merely was a matter of form. Swineheart and Cossman were practically unanimous choices, as were Lane and Grant. Kelley was high in the voting for end. The race between Johnson and Boland for the center position was close, as was the choice between Wyckoff and Brown for the full-back job. The latter two stars were the only full-backs mentioned by a big majority of the coaches and officials. Brown won the place because of his greater speed and versatility of play. The second and third teams were close behind the first choice.

## CONFERENCE STANDING.

|                       | Won. | Lost. | Tie. | P.C. |                    | Won. | Lost. | Tie. | P.C. |
|-----------------------|------|-------|------|------|--------------------|------|-------|------|------|
| Washburn .....        | 5    | 0     | 1    | 1000 | Hays Nor. ....     | 2    | 3     | 1    | .400 |
| Friends .....         | 7    | 1     | 0    | .875 | Southwestern ..... | 3    | 5     | 0    | .375 |
| Coll. of Emporia..... | 6    | 1     | 1    | .857 | Sterling .....     | 2    | 5     | 1    | .286 |
| St. Mary's .....      | 5    | 1     | 0    | .833 | Ottawa .....       | 1    | 6     | 0    | .143 |
| Pittsburg Nor. ....   | 5    | 1     | 0    | .833 | Kansas Wes. ....   | 0    | 3     | 2    | .000 |
| Bethany .....         | 5    | 2     | 1    | .714 | Emporia Nor. ....  | 0    | 6     | 0    | .000 |
| Baker .....           | 4    | 3     | 0    | .571 | Fairmount .....    | 0    | 8     | 1    | .000 |

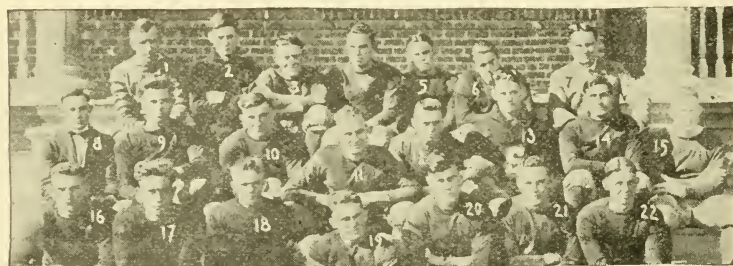
Washburn College, coached by Dwight Ream, won the championship of the Kansas Conference. Five victories marked the winning career of the Topeka college, with one tie game, a 14—14 struggle with the College of





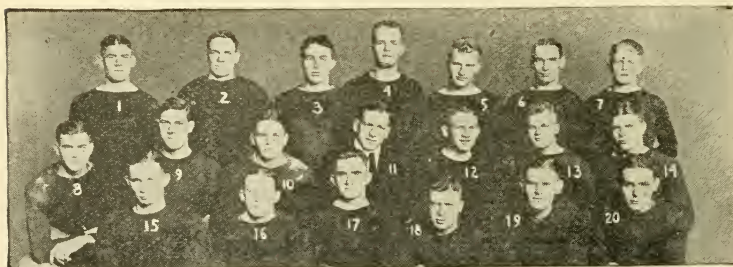
1, W. S. Bates, Coach; 2, Kahler; 3, Clark; 4, V. Keyes; 5, Smith; 6, Grimsley; 7, Throckmorton; 8, Hinshaw; 9, Leatherman, Capt.; 10, Jarrett; 11, Grossman; 12, E. Keyes; 13, Moore; 14, Gardner; 15, Dunn.

SOUTHWESTERN COLLEGE, WINFIELD, KANS.



1, H. O. Tudor, Coach; 2, F. Rickey; 3, Barbre; 4, Labbe; 5, Carriere; 6, Dimmick; 7, C. J. McNaspy, Ath. Dir.; 8, Town, Mgr.; 9, Faulk; 10, Carson; 11, Dugal; 12, Kemper; 13, H. Rickey; 14, Montalbano; 15, Nolan; 16, Trahan; 17, Hauchey; 18, Sudduth; 19, Lemmon, Capt.; 20, Daigle; 21, Brown; 22, Ruger.

SOUTHWESTERN LOUISIANA INDUSTRIAL INSTITUTE, LAFAYETTE, LA.



1, Pershing; 2, Patrick; 3, Adams; 4, Stice; 5, Righter; 6, X. Schlaudeman; 7, Templeton; 8, Helsner; 9, DeGroot; 10, Wilcox, Capt.; 11, H. R. Powell, Coach; 12, Campbell; 13, Levy; 14, Deems; 15, Woollomes; 16, Pelonze; 17, Arnett; 18, McAlpine; 19, Cravens; 20, R. Schlaudeman.

Davey, Photo.

STANFORD UNIVERSITY, PALO ALTO, CAL.

Emporia, the 1918 and 1919 champions. Ream turned out a powerful eleven from every angle—a big team, capable of a fine defense and a mighty offensive. In its first game of the season the Kansas school gave promise of its future greatness by holding the University of Nebraska to a brace of touchdowns, and in the final game of the season Washburn again went out of its Conference, meeting the Kansas Aggies of the Valley organization and battling them toe to toe in a no-score game. The Aggies had held the Oklahomans, Valley Conference champions, to a 7—7 count, which gives a fair idea of the remarkable class of the smaller Conference champions.

Friends won more games than Washburn, but the slate of the Wichita school was marred by one defeat. Dr. Banbury had a sensational team at Friends, a team of several stars, with Brown the outstanding player.

Gwin Henry again turned out a speedy, spectacular team at the College of Emporia, a team that won six out of its seven Conference games, losing a 7—0 game to the Baker University eleven, coached by Emil Liston. The C. of E. eleven was a well-balanced machine, although players of the Harr and Grant type did much toward making the offensive spectacular.

Steve O'Rourke had another great team at St. Mary's, a team built around such scintillating stars as Lane, Kelley and Boland. Only Washburn and Fairmount were able to take the measure of the Catholics. In the final standing the defeat at the hands of Fairmount did not count, as Fairmount's record was thrown out because the eligibility committee ruled out one of its players.

Dr. Garfield Weede had his Pittsburg Manual Training Normal School well up in the race, winning five games out of six. The team won from its ancient rival, Emporia Normal, and upheld the Conference standard when it ventured into Missouri for a game with the Springfield Teachers College.

"Rook" Woodward did well in his first year of coaching. The former K.U. star had a team well grounded in the fundamentals of the game and playing hard foot ball all the way. Liston's Baker team was in-an-out, mighty good when it was good, as its victory over the C. of E. proved.

The Southwestern team, again under Bill Bates, fell by the wayside, missing the sterling play of its former quarter-back and field general, the redoubtable Balbom. Sterling College, under a new coach, McDonald, played a hard schedule under adverse circumstances.

Hargiss and Schabinger met with every ill fortune and harsh break that could possibly attack coaches and a team. The Emporia Normal, however, under these two coaches, is sure to be high in the running for the championship this fall. Bethany College had a hard playing eleven that won two Conference victories, although losing five games.

The Ottawa team, under a former Ottawa star, Brannon, suffered a bad year, but rose to the emergency call in the final game of the season, defeating Baker in the annual Thanksgiving Day battle.

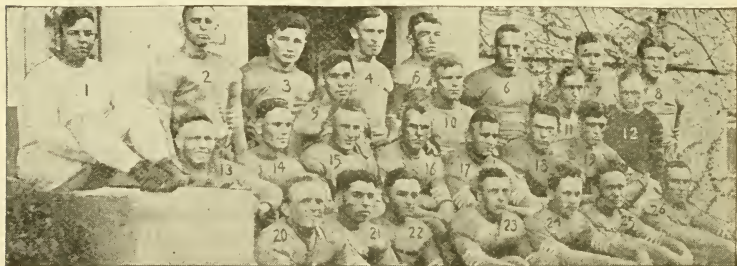
There is no doubt but that Kansas Conference foot ball reached its highest plane in the fall of 1920. The teams on the whole were better, the crowds were larger, the officiating was better, the sportsmanship was up to the high standard established by the Conference, and all the teams finished on the right side of the ledger as far as finances were concerned.



1, D. X. Bible, Coach; 2, McClelland; 3, Carruthers; 4, Anglin; 5, Crawford; 6, Wilson; 7, Brown; 8, Ramsey; 9, Schwaner; 10, Riggs; 11, Rothgeb, Coach; 12, Sanders; 13, Gonger; 14, Murrell; 15, Drake; 16, Higginbotham; 17, Mahan, Capt.; 18, Martin; 19, Souder; 20, Beasley; 21, Pierce; 22, Wendt; 23, Deiterich; 24, McMillan; 25, Scofield; 26, Weir; 27, Morris; 28, Smith; 29, Buckner; 30, Frazier; 31, Ballard; 32, Winn.

College Studio, Photo.

### TEXAS AGRICULTURAL AND MECHANICAL COLLEGE, COLLEGE STATION.



1, McKnight, Asst. Coach; 2, Ryan; 3, Mayo; 4, McAfee; 5, Douglass; 6, Fulcher; 7, Fowler; 8, Stevenson; 9, C. McAfee; 10, Ogan; 11, Jackson; 12, W. L. Driver, Coach; 13, Henry; 14, Harris; 15, Green; 16, Haire; 17, Acker; 18, Spiller; 19, Houtchens; 20, Meyers; 21, Stegal; 22, Cherry; 23, Moreman; 24, Alexander; 25, McFarland; 26, Rowson.

### TEXAS CHRISTIAN UNIVERSITY, FORT WORTH, TEX.



1, Karner; 2, Dayvault; 3, Leveridge; 4, Brock; 5, Cate; 6, Fields; 7, Ellington; 8, Cochran; 9, Deahl; 10, Wood; 11, Schuler; 12, Latham; 13, Proctor; 14, Hall; 15, Barnes, Capt.; 16, Norman; 17, Grundy; 18, Carter; 19, Barringer; 20, Capt. C. L. Brown, Coach.

United Oil Photo and Press Service, Photo.

### TEXAS MILITARY COLLEGE, TERRELL, TEX.



# Minnesota State Conference

By JACK T. McCALLUM.

ALL-MINNESOTA ELEVENS.

| First Eleven.            | Position.         | Second Eleven.           |
|--------------------------|-------------------|--------------------------|
| Swenson, St. Olaf.....   | End.....          | Hanson, Hamline          |
| Dirks, Hamline.....      | Tackle.....       | Reiter, Carleton         |
| Lieb, St. Thomas.....    | Guard.....        | Van dersluis, Macalester |
| Stein, Macalester.....   | Center.....       | Wagner, Carleton         |
| Rock, Macalester.....    | Guard.....        | Mohs, St. Thomas         |
| Kitzman, Carleton.....   | Tackle.....       | Gliesne, St. Olaf        |
| Kobs, Hamline.....       | End.....          | Bowe, Carleton           |
| Kaplin, Hamline.....     | Quarter-back..... | Claffy, Macalester       |
| McGowan, St. Thomas..... | Half-back.....    | Barnes, Hamline          |
| Gregory, St. Olaf.....   | Half-back.....    | Cowles, Carleton         |
| O'Brien, Carleton.....   | Full-back.....    | Robertson, Macalester    |

The Minnesota colleges, playing their first year in the newly-formed State Conference, turned out some creditable teams. Each week saw a different school leading in the race, which was decided in the final game, when Carleton defeated Macalester, 17—0, and won the championship.

Carleton, under Coach C. J. Hunt, won all games until defeated by Hamline by a small score. They came back in their last game and won the state title without dispute. Macalester, after a late start, defeated St. Thomas and St. Olaf and tied Hamline, which placed them in the lead in midseason.

Hamline got away to a poor start. They lost their first game to St. Olaf, tied with Macalester, and won from St. Thomas and Carleton. St. Olaf looked like coming champions in the early part of the season by defeating Hamline and Gustavus Adolphus. They led in the Conference race until defeated by Macalester. St. Thomas, with the smallest team in the Conference, won from Gustavus Adolphus and lost to Macalester, Carleton and Hamline by small scores. Gustavus Adolphus, with a limited number of men from which to choose a team, lost all their Conference games.

|                  | Won. | Lost. | Tie. | P.C. |                      | Won. | Lost. | Tie. | P.C. |
|------------------|------|-------|------|------|----------------------|------|-------|------|------|
| Carleton .....   | 3    | 1     | 0    | .750 | St. Olaf .....       | 3    | 2     | 0    | .600 |
| Macalester ..... | 2    | 1     | 1    | .667 | St. Thomas .....     | 1*   | 3     | 0    | .250 |
| Hamline .....    | 2    | 1     | 1    | .667 | Gustavus Adolphus... | 0    | 3     | 0    | .000 |



1, Schnltz, Ath. Dir.; 2, Weigand; 3, Maloney; 4, Richeson; 5, Unsworth; 6, McClen-  
don, Mgr.; 7, White; 8, Payne; 9, Smith; 10, C. D. Shaughnessy, Coach; 11, Palermo;  
12, Killinger; 13, Belleau; 14, McGraw; 15, Brown; 16, Wight; Capt.; 17, Dwyer;  
18, Quinn.

TULANE UNIVERSITY, NEW ORLEANS, LA.



1, Garrigan; 2, Hall; 3, Shaver; 4, Turner; 5, A. J. Robinson, Ath. Dir.; 6, Collins;  
7, Castello; 8, Wilde, Capt.; 9, Lawler; 10, Holland; 11, Fate; 12, Thomas; 13, War-  
math; 14, Jernigan; 15, Jobe; 16, Pope; 17, Hodge; 18, Arbutkie; 19, Gilliam.

UNION UNIVERSITY, JACKSON, TENN.



1, Thomas; 2, Ellis; 3, Cox; 4, Daum; 5, Lancaster; 6, Wentz; 7, Brunner; 8, Whalen;  
9, Knowlton; 10, Shaffer; 11, Fred Sefton, Coach; 12, Close; 13, Olson; 14, Stump; 15,  
Barnes; 16, Willyard; 17, Wirt; 18, Loomis; 19, Cooley; 20, Bliley; 21, Eckert; 22, Sir  
Louis; 23, Emmons; 24, Leffler.

UNIVERSITY OF AKRON, AKRON, OHIO.

## Foot Ball in North Dakota

By P. J. DAVIS,

Director of Athletics, University of North Dakota.

Ideal weather conditions prevailed throughout North Dakota until late November, which gave the state teams an opportunity to show everything they had. No alibis could be offered as in the past on account of snow, slush and frozen fields.

The University of North Dakota had one of the best years in its history. The team won all its state games, defeated the Hamline University team of St. Paul, Minn., 28—6, and South Dakota State College, 6—3, in a hard game. The University of South Dakota was played to a 7—7 tie, while the strong University of Minnesota, Marquette and Valparaiso teams scored victories over North Dakota. The University had wonderful success with the overhead game and outpassed every team on its schedule.

The Aggies made a good start against St. Thomas in their first hard game, defeating the Cadets, 21—7, but then received a setback from South Dakota State when they were defeated, 28—7. The University-Aggie contest drew one of the largest crowds that ever attended a foot ball game in the state. It was a good battle, University winning with a superior team. The Aggies produced some good individual players in Captain Huey, Latimer, Rosetta and Duerner, the latter a shifty backfield star. The University had Richards and Sinclair at ends, the best two in the state at the position. Captain-elect Houser at tackle played a wonderful game the entire season, while Robertson at quarter-back proved to be the best man in this position that the state has had in years. McKay and Commy were the leading backs, although Duggan played a wonderful game in the backfield against Hamline. Burkman and Movious, two new men, performed creditably in the games in which they took part.

Jamestown College, judging from last year's record, must be given serious consideration in future seasons. The Aggies were held to a 7—7 tie and Fargo was defeated, 28—0. Thomas at full-back made quite a reputation in the state. Fargo College was the only team in the state which had to practically rebuild its team. In its first real test Fargo lost to the University by a one-sided score, then dropped another game to Jamestown College; but in its all-important game the team came back strong in old Fargo fashion and held the Aggies to a one touchdown score. Chaney and Melchoir were the leading players for Fargo.

### ALL-NORTH DAKOTA ELEVEN.

Richards (Univ. of North Dakota) and L. Sinclair (Univ. of North Dakota), ends.

Houser (Univ. of North Dakota) and Huey (North Dakota Aggies), tackles.

Rosetta (North Dakota Aggies) and Hanson (Univ. of North Dakota), guards.

Latimer (North Dakota Aggies), center.

Robertson (Univ. of North Dakota), quarter-back.

McKay (Univ. of North Dakota) and Duerner (North Dakota Aggies), half-backs.

Thomas (Jamestown), full-back.





1, Xen Scott, Coach; 2, C. A. Bernier, Ath. Dir.; 3, Friedman, Grad. Mgr.; 4, Burnett, Mgr.; 5, Cooper; 6, Hunt; 7, Blank; 8, Brown; 9, Kelly; 10, Newton; 11, Sewell; 12, Forney; 13, Sessions; 14, Hovater; 15, Lenoir; 16, O'Connor; 17, Baker; 18, Little; 19, Fioretti; 20, Stephenson; 21, Clemens; 22, Montgomery; 23, Johnston, Capt.; 24, Baty; 25, Nichols; 26, Kirby; 27, Byrnes.

### UNIVERSITY OF ALABAMA, TUSCALOOSA, ALA.



1, Porter, Asst. Coach; 2, Hobbs; 3, Thomas; 4, Barkley; 5, Carpenter; 6, Cusick; 7, Wylie; 8, J. F. McKale, Coach; 9, Erb; 10, McMillian; 11, Smith; 12, Slonaker, Capt.; 13, Marlar; 14, Clymer; 15, McClellan; 16, Manzo; 17, Finnerty; 18, Bell; 19, Broderick; 20, Wofford.

### UNIVERSITY OF ARIZONA, TUCSON.



1, Prof. B. N. Wilson, Fac. Mgr.; 2, Ewart; 3, Grabill; 4, C. Smith; 5, Rushing; 6, Hansard; 7, Jamerson; 8, Basore; 9, Winkleman; 10, Dr. G. W. McLaren, Coach; 11, Amos; 12, L. Williams; 13, R. Williams; 14, Yoes; 15, Alcorn; 16, McGill, Capt.; 17, A. Smith; 18, Robinson; 19, Holderby; 20, Kilburn. Sowder, Photo.

### UNIVERSITY OF ARKANSAS, FAYETTEVILLE.

## South Dakota Conference

By R. R. DOUGHERTY,

Athletic Director, Dakota Wesleyan University.

### ALL-SOUTH DAKOTA INTERCOLLEGIATE CONFERENCE ELEVENS.

| First Eleven.           | Position.         | Second Eleven.    |
|-------------------------|-------------------|-------------------|
| Cooley, Yankton .....   | End.....          | Platt, Mines      |
| Spear, Wesleyan .....   | Tackle.....       | Sathoff, Huron    |
| Blomendahl, Huron ..... | Guard.....        | Wilt, Wesleyan    |
| Coffey, Yankton .....   | Center.....       | Holton, Huron     |
| Deller, Wesleyan .....  | Guard.....        | Walters, Aberdeen |
| Jamison, Yankton .....  | Tackle.....       | Schuler, Mines    |
| Craton, Wesleyan .....  | End.....          | Bruce, Wesleyan   |
| Link, Wesleyan .....    | Quarter-back..... | Wertman, Aberdeen |
| Schutte, Aberdeen ..... | Half-back.....    | Bloodgood, Huron  |
| Schroeder, Huron .....  | Half-back.....    | Dunmire, Yankton  |
| Serr, Yankton .....     | Full-back.....    | Westover, Mines   |

### HONORABLE MENTION.

Wurtzbaugh, Mines; Slemmons, Wesleyan; Newton, Huron; Williams, Wesleyan.

Foot ball in the South Dakota Intercollegiate Conference created more interest than has ever been shown heretofore. The season began with Wesleyan swamping Sioux Falls, 37—0; Huron won over Columbus, 27—0; Wesleyan overwhelmed Columbus, 70—0, while Huron won from Sioux Falls, 14—0. The following week Yankton took Aberdeen into camp, 34—7, while Sioux Falls defeated Columbus, 28—0. The next Saturday Huron and Yankton played a tie game, while Mines was winning from Spearfish Normal, 14—6. Yankton then defeated the Mines, 13—7, while Wesleyan won over Huron, 20—0. Yankton won the undisputed championship on Thanksgiving Day by defeating Wesleyan, 7—0.

### ALL-SOUTH DAKOTA ELEVENS.

| First Eleven.              | Position.         | Second Eleven.        |
|----------------------------|-------------------|-----------------------|
| Cooley, Yankton .....      | End.....          | Thompson, State Coll. |
| Horkey, University .....   | Tackle.....       | Spear, Wesleyan       |
| Deller, Wesleyan .....     | Guard.....        | Smith, State Coll.    |
| Coffey, Yankton .....      | Center.....       | Towers, State Coll.   |
| Hofer, University .....    | Guard.....        | Blomendahl, Huron     |
| Salisbury, State Coll..... | Tackle.....       | Lund, University      |
| Allison, University .....  | End.....          | Craton, Wesleyan      |
| Link, Wesleyan .....       | Quarter-back..... | Johnson, State Coll.  |
| Roberts, State Coll.....   | Half-back.....    | Schutte, Aberdeen     |
| Dubbell, University .....  | Half-back.....    | Schroeder, Huron      |
| Serr, Yankton .....        | Full-back.....    | Turnbull, University  |

Outside the Conference are the University and State College. The University defeated Wesleyan, 24—0, while State also won from Wesleyan, 6—0. State defeated Aberdeen, 6—0, while none of the other Conference schools met the state colleges. The University won from State College in a great defensive game, 7—3, which gave them a good claim to the state championship. Yankton, although playing a much easier schedule, did not lose a game within the state, and is entitled to a tie with the University.

As in previous years, many stars appeared among the various teams. In making his selections, the writer has consulted with different coaches in some instances and in others used his own judgment. Either team would give a good account of itself.



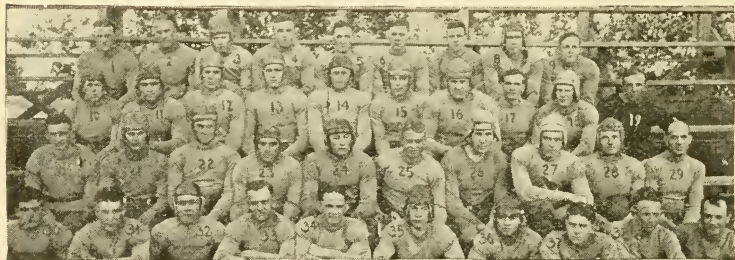
1, Cozens, Coach; 2, Mariscal; 3, Walters; 4, Williamson; 5, Huff; 6, Stephens; 7, Collins; 8, Wiatt; 9, Binney; 10, Nadeau; 11, Shoemaker, Mgr.; 12, Carter; 13, Banning; 14, Montgomery; 15, Haralson, Capt.; 16, Abrams; 17, James; 18, Rossell; 19, Lippman. Stagg, Photo.

### UNIVERSITY OF CALIFORNIA, SOUTHERN BRANCH, LOS ANGELES.



1, W. V. Janalt, Asst. Coach; 2, Sussdorf; 3, Hatcher; 4, Clark; 5, Murkelt; 6, Dayton; 7, Sullivan; 8, Nelson; 9, Farrel; 10, Street; 11, Raulston; 12, Johnson; 13, Tatum; 14, Smaltt, Mgr.; 15, S. Williams, Coach; 16, Reed, Capt.; 17, Cate; 18, Ward; 19, Roach; 20, Redd; 21, Owens; 22, King; 23, Ansel. Stokes, Photo.

### UNIVERSITY OF CHATTANOOGA, CHATTANOOGA, TENN.



1, Cush; 2, Zanoni; 3, Lillie; 4, Beveridge; 5, Edmunds; 6, Stillwell; 7, Smith; 8, Vidal; 9, Wilson; 10, Randall; 11, N. Vidal; 12, Thompson; 13, Suess; 14, Shapiro; 15, Muth; 16, Britzman; 17, Wittmeyer; 18, Milner; 19, Witham, Coach; 20, Blair; 21, Willard; 22, Fulgum; 23, Alexander; 24, Zuckerman; 25, Schrepferman; 26, Darling; 27, McLean; 28, Starks; 29, Wolcott, Coach; 30, Jack; 31, Franklin; 32, Kneale; 33, Seeburg; 34, Noggle, Capt.; 35, Peterson; 36, McBride; 37, McGrew; 38, Brown; 39, Mills, Coach.

### UNIVERSITY OF COLORADO, BOULDER.



## Nebraska Conference

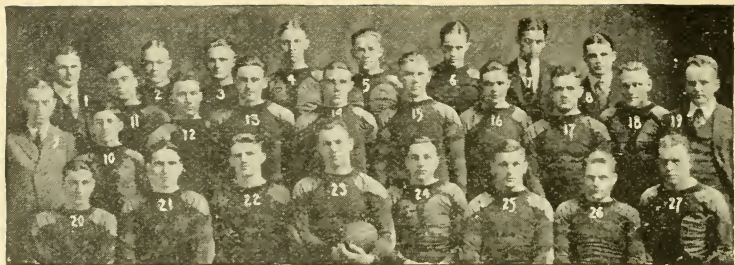
By W. M. TOWN, OMAHA.

The class of foot ball played in Nebraska in 1920 was by far the best seen for years. Nearly every college in the state had a large amount of splendid material and, as a result, competition was very keen. With one or two exceptions, every team in the state played a good, consistent game throughout the entire season. The style of play was generally open, as only two teams—Kearney and Wayne Normal—relied almost solely upon weight and the old style of game. In variety of attack and forward passing, Nebraska Wesleyan University probably led the Conference, with the University of Omaha a close second. Omaha's offensive seemed very largely to be built around Banner, a wonderful backfield player, and its two ends, while Wesleyan depended upon no one man but placed emphasis upon the machine-like accuracy of its team as a whole.

At the beginning of the fall campaign it looked as if all teams in the Conference had about an equal chance for leading honors. There was no way of forecasting the strength of the various leaders except by the actual playing of games. As the season progressed, Wesleyan, Omaha, Doane, Midland, Peru Normal and Grand Island took the lead, and it seemed a toss-up as to which would win. However, Omaha put Midland out of the running and Wesleyan eliminated Peru, leaving only Grand Island, Omaha, Wesleyan and Doane undefeated. Of the four leaders, only three teams met. Wesleyan and Doane played to a 7—7 tie in the first game of the season, and on Thanksgiving Day Grand Island battled the Wesleyan team to a scoreless tie. After these two tie games the Conference standing was very much muddled up. Omaha, although playing only four Conference games, had won all with comparative ease. Of the leaders, Wesleyan and Omaha had the hardest schedules, both teams playing strong out-of-state universities. Doane won five games and tied Wesleyan in the first game of the season. It was probably due to this reason that Doane finished the season without once losing, as Wesleyan, after the first game, showed wonderful form and far outclassed all other state teams save Omaha and Grand Island.

Grand Island's schedule was rather a light one, but the team showed considerable class in its last game with Wesleyan. When relative scores are considered, the Omaha and Wesleyan teams seem to be about equal. Hastings clearly ranks fifth, with but two defeats in six games played. The Peru and Midland teams both appeared unusually strong at the beginning of the season, but were very erratic and proved great disappointments to their followers. Based upon Conference games, the ranking by percentage is as follows:

|                      | Won. | Lost. | Tie. | P.C. |                      | Won. | Lost. | Tie. | P.C. |
|----------------------|------|-------|------|------|----------------------|------|-------|------|------|
| Grand Island .....   | 5    | 0     | 2    | 1000 | Midland .....        | 3    | 5     | 0    | .375 |
| Doane .....          | 5    | 0     | 1    | 1000 | Wayne Normal .....   | 1    | 2     | 0    | .333 |
| Univ. of Omaha ..... | 4    | 0     | 0    | 1000 | York .....           | 2    | 5     | 0    | .286 |
| Wesleyan .....       | 4    | 0     | 2    | 1000 | Kearney Normal ..... | 1    | 5     | 0    | .167 |
| Hastings .....       | 4    | 2     | 1    | .667 | Cotner .....         | 1    | 6     | 0    | .143 |
| Peru Normal .....    | 5    | 4     | 0    | .556 | Nebraska Central ... | 0    | 6     | 0    | .000 |



1, Snavelly, Asst. Coach; 2, Dehmel; 3, Brunhoff; 4, Prather; 5, Nelson; 6, Coons; 7, Winsor, Asst. Mgr.; 8, Bailey, Asst. Coach; 9, Fessenden, Mgr.; 10, Wiel; 11, Pichel; 12, Glasgow; 13, Taylor; 14, Linneman; 15, Iber; 16, Schierloh; 17, Fratz; 18, Palmer; 19, B. B. Chambers, Coach; 20, Meyers; 21, Seltz; 22, Rhein; 23, Fries, Capt.; 24, Constable; 25, Hucke; 26, Heinold; 27, Crolley.

#### UNIVERSITY OF CINCINNATI, CINCINNATI, OHIO.



1, N. S. Talbott, Coach; 2, Holscher, Capt.; 3, Knechtges; 4, Supinsky; 5, Griesmer; 6, Miller; 7, Walsh; 8, Schmitter; 9, Fogarty; 10, Billett; 11, Foos; 12, Summers; 13, Rabi; 14, Dwyer; 15, Farren; 16, Wagner; 17, Von Koemel; 18, Sayres; 19, Johnson; 20, Sullivan; 21, Ferrara; 22, Sharf; 23, Milin; 24, Marker; 25, Witherow; 26, Auersbach; 27, Shomacker.

Dayton Journal, Photo.

#### UNIVERSITY OF DAYTON, DAYTON, OHIO.



1, McKinnion; 2, Ellis; 3, Lauer; 4, Gormley; 5, Larkin; 6, E. W. Fitzgerald, Asst. Mgr.; 7, H. B. Guinry, Mgr.; 8, Curtin; 9, T. P. Kenney; 10, Welch; 11, McKenna; 12, O'Neil; 13, Voss; 14, Fitzpatrick; 15, Brennan; 16, Bowler; 17, Gillis; 18, Kane, Capt.; 19, T. A. Kenney; 20, McCormick; 21, Fitzgerald.

Redman, Photo.

#### UNIVERSITY OF DETROIT, DETROIT, MICH.

Beyond any question, the strongest and best balanced team in the state was that from the Nebraska University at Lincoln. This big university's team, now playing in a class with the great colleges of the Middle West and Eastern states, with its unlimited supply of material and with "Indian" Shulte, former Michigan star, at the head of the coaching staff, went through a great season, meeting some of the best grid teams in the country. Notre Dame and Penn State took the measure of the Cornhuskers, who in return defeated Rutgers College, 28—0, at the Polo Grounds, New York.

Of the non-Conference teams, Creighton University seemed to have the edge. Although beaten in all but two games played, Creighton had a team which would give most of the Conference teams a hard battle.

The selection of an All-Nebraska team is not only difficult but almost impossible. No one person saw every team play, and consequently no one is capable of picking an All-State team. Therefore it again seems wise to base selections on a composite of the teams compiled from the selections of the sporting editors and coaches of the state. In this composite the men are placed on the teams according to the number of votes received for the position. The following is the result of such a selection:

## ALL-NEBRASKA CONFERENCE ELEVEN.

| First Eleven.     |                        | Second Eleven.       | Third Eleven.     |
|-------------------|------------------------|----------------------|-------------------|
| End.....          | Sukovaty, Doane        | Harrell, Wesleyan    | Sharar, Peru      |
| Tackle.....       | Crowley, Omaha         | Parkinson, Wesleyan  | Topliif, Cotner   |
| Guard.....        | Schichtemier, Wesleyan | Davis, Cotner        | Reckebaugh, Wayne |
| Center.....       | Enk, Midland           | Carr, Wesleyan       | Peterson, Omaha   |
| Guard.....        | Prante, Peru           | Heyde, Grand Island  | Cass, Doane       |
| Tackle.....       | Corey, Doane           | Elliott, Midland     | Carns, Hastings   |
| End.....          | M. Pressley, Omaha     | Beacon, Omaha        | Galt, Hastings    |
| Quarter-back..... | Hull, Hastings         | Kauman, Grand Island | Etter, Omaha      |
| Half-back.....    | Kahn (Capt.), Wes.     | Nicholas, York       | Horne, Midland    |
| Half-back.....    | Banner, Omaha          | Baugh, Hastings      | Willy, Peru       |
| Full-back.....    | Dewitz, Wesleyan       | Dutche, Omaha        | Hubka, York       |

## ALL-OMAHA ELEVEN.

| First Eleven.                | Position.        | Second Eleven.                |
|------------------------------|------------------|-------------------------------|
| Driscoll, Creighton .....    | End.....         | Pressley, Omaha Univ.         |
| Crowley, Omaha Univ.....     | Tackle.....      | Dowart, Creighton             |
| Chesno, Omaha Univ.....      | Guard.....       | Broz, Creighton               |
| Berry, Creighton .....       | Center.....      | Peterson, Omaha Univ.         |
| Anderson, Omaha Univ.....    | Guard.....       | McAlear, Creighton            |
| Van Ackeran, Creighton.....  | Tackle.....      | Reeves, Omaha Univ.           |
| Beacon, Omaha Univ. }        | End.....         | Bentlage, Creighton           |
| Bentlage, Creighton }        |                  | Beacon, Omaha Univ.           |
| Long (Capt.), Creighton..... | Quarter-back.... | Pressley (Capt.), Omaha Univ. |
| Manley, Creighton .....      | Half-back.....   | Harman, Creighton             |
| Banner, Omaha Univ.....      | Half-back.....   | Davis, Omaha Univ.            |
| Condon, Creighton .....      | Full-back.....   | Dutche, Omaha Univ.           |

Collegiate foot ball in Omaha for 1920 closed with the title unsettled. Although Creighton University and University of Omaha did not meet during the season, it was the general opinion that the Omaha team was the better of the two.

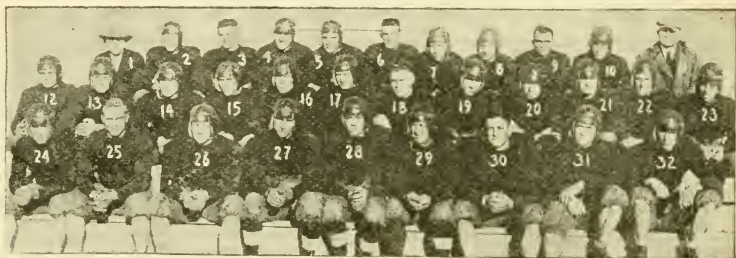
Omaha was conceded to have had the best team in its history. The Maroons not only finished in a tie for Nebraska Conference honors, but completed a hard schedule of nine games with but one defeat. Creighton, on the other hand, met eight teams, losing to six of them. But Creighton's schedule was the hardest of the two elevens.





1, J. G. Chalmers, Coach; 2, Carman; 3, Cousins; 4, Johnson; 5, Warshowsky; 6, Marks; 7, Conn; 8, Grimm; 9, Lowe; 10, Foteh; 11, Welch; 12, Berol; 13, Fay, Asst. Coach; 14, Tabor; 15, Bradfield; 16, Urbach; 17, Parker; 18, Abels; 19, Schneck; 20, Farley; 21, P. Krebs; 22, Neighbors; 23, Yoo; 24, Armstrong; 25, Corell; 26, Richards; 27, J. Krebs.

### UNIVERSITY OF DUBUQUE, DUBUQUE, IOWA.



1, A. J. Priest, Grad. Mgr.; 2, S. Breshears; 3, Leitch; 4, A. Graf; 5, Schmid; 6, Barto; 7, Jacobson; 8, W. Thompson; 9, Matter; 10, R. Fox; 11, T. Kelley, Coach; 12, Gartin; 13, Neal; 14, Whitecomb; 15, Pearson; 16, L. Thompson; 17, H. Breshears; 18, F. Graf; 19, Glindeman; 20, Parks; 21, Herrington; 22, Patch; 23, Nixon; 24, Phillippi; 25, Gowen; 26, Irving; 27, Plastino, Capt.; 28, Perrine; 29, A. Breshears; 30, J. Brown; 31, F. Brown; 32, O'Brien.

### UNIVERSITY OF IDAHO, MOSCOW.



1, Sproull; 2, Farrell; 3, Cox; 4, Kane; 5, Bell; 6, Davis; 7, McAdams; 8, Little; 9, Ivy; 10, Hale; 11, Jackson; 12, Ford; 13, Smith; 14, Wulf; 15, Pringle; 16, Harris; 17, Hart; 18, Arthur; 19, Spurgeon; 20, Morrison; 21, Meeker; 22, Fraker; 23, Lawel-Hin; 24, Endicott; 25, Saunders; 26, Simon; 27, Lomborg; 28, McDonald; 29, Nettels, Capt.; 30, F. C. Allen, Coach; 31, Laslett, Asst. Coach; 32, Godlove; 33, Mandeville; 34, Jones; 35, Woody; 36, Davidson; 37, Lamb; 38, Allison; 39, Bunn; 40, Bress; 41, Johnson; 42, Seifert; 43, Reid; 44, Dunkley; 45, King; 46, Welch; 47, Harrison; 48, Higgins; 49, Loftus; 50, Weed; 51, Wilson.

Squires, Photo.

### UNIVERSITY OF KANSAS, LAWRENCE.

# Foot Ball in Arkansas

By HENRY LOESCH, LITTLE ROCK.

## ALL-ARKANSAS ELEVENS.

| First Eleven.                    | Position.         | Second Eleven.                 |
|----------------------------------|-------------------|--------------------------------|
| Diaz, Little Rock.....           | End.....          | Charles, Hendrix               |
| J. Coleman (Capt.), Hendrix..... | Tackle.....       | Herring, Hendrix               |
| Cowger, Ouachita.....            | Guard.....        | Shockley, Russellville         |
| Shugart, Ouachita.....           | Center.....       | Moody (Capt.), Henderson-Brown |
| Bingham, Hendrix.....            | Guard.....        | G. Hamm, Russellville          |
| Murphy, Little Rock.....         | Tackle.....       | Dews, Ouachita                 |
| Turbeville, Ouachita.....        | End.....          | Thorn, Jonesboro               |
| Tucker, Russellville.....        | Quarter-back..... | Lillis, Little Rock            |
| Wallis, Ouachita.....            | Half-back.....    | Cowan, Ouachita                |
| Horton, Hendrix.....             | Half-back.....    | Powers, Russellville           |
| Jones, Russellville.....         | Full-back.....    | Loda, Little Rock              |

NOTE—Selection of the above teams was made by the Arkansas Gazette following a vote by the coaches of the Conference, and the teams are accepted as the official All-State teams of Arkansas.

Foot ball in Arkansas in the season of 1920 had one of its very best years in points of interest and in caliber of play, but the playing out of the schedules failed to produce a champion and three schools remain in a tie for titular honors. Ouachita, 1919 champions, Russellville Aggies, whose flash upon the foot ball horizon won them the sobriquet "Wonder Boys," and the Hendrix College Bulldogs were undefeated for the season, but all engaged in tie games.

The showing of the Russellville team, a newcomer in the Conference, was the distinct feature of the season. The Aggies played a scoreless tie game with Hendrix early in the season; eliminated Little Rock College, regarded as a strong contender; defeated Henderson-Brown, Magnolia Aggies and the State Normal. They did not meet Ouachita.

Ouachita figured in two big surprises of the season. The first was when Hendrix, regarded as a weak team, played the Tigers a 7—7 tie on their own grounds, and the other was the fact that Henderson-Brown in the annual Thanksgiving Day game was beaten only 3—0 by Ouachita.

Hendrix had a peculiar record of winning only two games in the Conference and yet not being defeated. The Bulldogs tied Russellville, 0—0; Little Rock College, 0—0; Ouachita, 7—7; defeated Henderson-Brown, 14—6, and Arkansas College, 48—0.

Conference foot ball received a severe shock early in the season, when the executive committee of the Arkansas Athletic Association ruled out several stars because they had played professional base ball, but the class of the games was little impaired and good foot ball was the rule throughout the year.



1, R. L. Sullivan, Coach; 2, Spivey; 3, Kemp; 4, Wiseman; 5, Stovall; 6, Buchanan; 7, Ritchie; 8, Moseley; 9, Howorth; 10, Alexander; 11, Woolard; 12, George; 13, Hobbs; 14, Causey; 15, Jernigan, Asst. Coach; 16, Wilson, Mgr.; 17, Stevens; 18, Mahon; 19, Temple; 20, Garner; 21, Newell; 22, Hewes; 23, Prados; 24, Callaghan; 25, Howells; 26, Hood; 27, Wilhelm; 28, Rateliff; 29, Williams; 30, Miller; 31, Rainold; 32, Crook; 33, Farmer; 34, Feemster; 35, Montgomery; 36, Robinson; 37, Simmons; 38, McDaniel; 39, Amsler; 40, Creekmore, Capt.; 41, Kimbrough; 42, Davidson; 43, Barbour; 44, Henry; 45, Lake; 46, Riddell.

#### UNIVERSITY OF MISSISSIPPI, NORTH OXFORD.



1, J. F. Miller, Coach; 2, Goepel; 3, Bunker; 4, Z. G. Clevenger, Ath. Dir.; 5, Andrews; 6, Travis; 7, James Phelan, Coach; 8, Shannon; 9, Ruth; 10, Fulbright; 11, Humes; 12, Vilkas; 13, Hardin; 14, Lincoln; 15, Springgate; 16, Hill; 17, Lewis, Capt.; 18, Blumer; 19, Packwood; 20, Williams.

#### UNIVERSITY OF MISSOURI, COLUMBIA.



1, Boyd, Mgr.; 2, Harris; 3, Porter; 4, Baird; 5, Finch; 6, Ramsey; 7, Daylis; 8, Madson; 9, Dorsey; 10, Freeman; 11, Elliot; 12, Walterskirchen; 13, Adams; 14, Kirshner; 15, Sullivan; 16, Higbee; 17, Dahlberg, Capt.; 18, De Mers; 19, Barry; 20, Carver; 21, McGowan; 22, B. W. Bierman, Coach.

#### UNIVERSITY OF MONTANA, MISSOULA.



## Foot Ball in Oklahoma

BY CHARLES J. BRILL, OKLAHOMA CITY.

Nineteen twenty was Oklahoma's greatest foot ball year. The sport invaded every section of the state. No longer does any one team or any one section dominate. Teams of the north, south, east and west finally have reached a parity with those of the central part of the state, which once reigned supreme.

How well balanced foot ball teams of the state have become is evidenced by the fact that there was no undisputed champion either in the Oklahoma Intercollegiate Conference or the Oklahoma High School Athletic Association. Only one championship is undisputed, that of the normal schools. Frank Wyatt's Northwestern Rangers remained the only unbeaten normal school at the finish.

Henry Kendall College of Tulsa and Phillips University of Enid shared collegiate honors. Neither was defeated by a Conference team and in their duel they fought a scoreless draw. The University of Oklahoma celebrated its entrance into the Missouri Valley Conference by fighting its way to the championship. Bennie Owen may have had greater stars on former Sooner elevens, but the 1920 champion team was undoubtedly one of the best, if not the best, balanced team ever turned out at the University.

For the third time in five years it is believed that Henry Kendall College led the country in scoring. When Kendall won the state championship in 1916, its 576 points topped the list. In 1919 Kendall again won and piled up 593 points. In 1920 this team counted 622 points, and published records for these years fail to show any collegiate team with better records. During these three seasons Kendall has amassed the enormous total of 1,791 points, while holding its opponents to 88. All of these teams have been coached by Francis Schmidt, assisted by Sam McBirney. In 1916 Ivan Grove tied Elmer Oliphant's field goal record for the season with five, while Captain Martin's seven goals from placement are believed to be a record for 1920.

Oklahoma had one great disappointment during the 1920 season. This was the failure of the Oklahoma Aggies to score a single victory in spite of the fact that Coach Jim Pixlee had one of the greatest squads ever turned out by the Stillwater school at the beginning of the season.

### ALL-OKLAHOMA INTERCOLLEGIATE CONFERENCE ELEVENS.

| First Eleven.               | Position.         | Second Eleven.        |
|-----------------------------|-------------------|-----------------------|
| Leforce, Central .....      | End.....          | Craig, Baptists       |
| Martin, Kendall .....       | Tackle.....       | Chitwood, Central     |
| Snyder, Kendall .....       | Guard.....        | Mouldin, Kendall      |
| Harris, Southwestern .....  | Center.....       | Roberts, Southwestern |
| Woodson, Northwestern ..... | Guard.....        | Owen, Phillips        |
| Ranck, Northwestern .....   | Tackle.....       | Kurtz, Phillips       |
| Greene, Phillips .....      | End.....          | Keck, Kendall         |
| Hafer, Central .....        | Quarter-back..... | Roach, East Central   |
| Brian, Kendall .....        | Half-back.....    | Williamson, Central   |
| Elliott, Phillips .....     | Half-back.....    | Stewart, Northwestern |
| Bristow, Central .....      | Full-back.....    | Bernstein, Kendall    |



1, R. O. Courtright, Coach; 2, Bradshaw; 3, Church; 4, Waite; 5, Dunne; 6, Foster, Capt.; 7, E. Reed; 8, George; 9, Johnson; 10, Hammert; 11, Williams, Asst. Coach; 12, Charles; 13, A. Reed; 14, Bailey; 15, Wright; 16, Harwood; 17, Layman; 18, T. Fairchild; 19, Martin; 20, Fisher; 21, Grant; 22, M. Fairchild; 23, Colwell; 24, Buckman; 25, Heward; 26, Rees.

### UNIVERSITY OF NEVADA, RENO.



1, Morious; 2, P. J. Davis, Coach; 3, Houser; 4, L. Sinclair; 5, Conny; 6, J. Sinclair; 7, Richards; 8, McKay; 9, Cassell; 10, Harris; 11, Hanson, Capt.; 12, Nornland; 13, Avery; 14, Burgess; 15, Robertson; 16, Duggan; 17, Burkman; 18, McCulloch; 19, Buxton, Mgr.

Lee & Co., Photo.

### UNIVERSITY OF NORTH DAKOTA, GRAND FORKS.



1, C. A. Huntington, Coach; 2, Meade; 3, Steers, Capt.; 4, Loughlin; 5, Reinhart; 6, King; 7, Hill; 8, McKinney; 9, Strachan; 10, Chapman, Asst. Coach; 11, Bill Hayward, Trainer; 12, Spellman; 13, Brown; 14, Shields; 15, Mautz; 16, K. Leslie; 17, Ward; 18, E. Leslie; 19, Howard.

### UNIVERSITY OF OREGON, EUGENE.

## Foot Ball in Utah

By T. M. FITZPATRICK, COACH UNIVERSITY OF UTAH.

The Utah Agricultural College and the University of Utah are the only two colleges participating in foot ball in the State of Utah, and neither of these teams was as strong as it had been in past years. The Utah Aggies defeated Montana Mines, Colorado School of Mines and the University of Utah, and were defeated by the University of Nevada and Colorado Aggies.

The University of Utah, after traveling away from home for four games, lost to Colorado College, Utah Aggies, University of Idaho, University of Nevada and the University of California, and won from the University of Colorado. Utah also played a 0—0 game with the University of Wyoming. The Utah eleven spent much of its time on trains and this had a bad effect on the team. In the final game of the year the Utah Aggies, through the superior place-kicking of Clyde Worley, defeated Utah with three field goals, while Smith booted one over for the Crimson.

The 1921 season will see another Utah college, namely, the Brigham Young University, start foot ball, but this school will attempt to play only the freshmen teams of the other two Utah schools in 1921, so that a strong aggregation can be built up for the 1922 season. Foot ball is growing in Utah and the time will yet come when Utah will also have five state schools on the gridiron, as is the case in Colorado at present.

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## Foot Ball in Louisiana

By L. DI BENEDETTO, NEW ORLEANS.

The 1920 collegiate foot ball season in Louisiana was the most successful in the history of the sport. Represented by two of the strongest teams in Dixie, Louisiana made history. As usual, the annual clash between Louisiana State and Tulane topped the excellent schedules arranged by the two universities.

Tulane had the best team in the history of the University. Much credit is due Coach Clark D. Shaughnessy and Trainer Simons, and it is doubtful if any Southern team could beat Tulane last year. The only games Tulane lost were with two Middle West teams—University of Michigan, which was held to three touchdowns at Ann Arbor, and University of Detroit, which was held to one score in a post-season game at New Orleans on December 4.

Louisiana State, coached by Bocock, played its best game against the Texas Aggies, a no-score tie. The Tigers lost to Mississippi Aggies, 12—7, and beat the University of Arkansas at the State Fair. Shreveport, 3—0. Following is the All-Louisiana eleven picked by Harry Martinez of the New Orleans Daily States:

### ALL-LOUISIANA ELEVEN.

Lewis (Louisiana State) and Wright (Tulane), ends.

Payne (Tulane) and Blanchard (Tulane), tackles.

Fitz (Tulane) and Unsworth (Tulane), guards.

Reed (Tulane), center.

Richeson (Tulane), quarter-back.

Dwyer (Tulane) and McFarland (Louisiana State), half-backs.

Ives (Louisiana State), full-back.





1, W. O. Hunter, Asst. Coach; 2, L. Wood; 3, Axe; 4, Colland; 5, Casell; 6, Evans; 7, Cox, Capt.; 8, Beale; 9, Boyle; 10, Robinson; 11, Townsend; 12, E. C. Henderson, Coach; 13, Smith; 14, Lowell Lindley; 15, Lockett; 16, Odell; 17, Dean; 18, Toolen; 19, Lucas; 20, Greene; 21, Leadingham; 22, Butterfield; 23, Woodward; 24, Leahy; 25, Logan Lindley; 26, Bird; 27, Kincaid; 28, Isenhauer.

### UNIVERSITY OF SOUTHERN CALIFORNIA, LOS ANGELES.



1, H. A. Schubert, Mgr.; 2, Smith; 3, Phillips; 4, Nicholson; 5, Sloan; 6, Morris; 7, Doak; 8, Evans; 9, Overby; 10, Cornwall, Asst. Coach; 11, J. R. Bender, Coach; 12, Streigel; 13, Hurley; 14, Campbell; 15, Blair; 16, Holt; 17, Hatcher, Capt.; 18, Dietzen; 19, Robison; 20, Bradford; 21, Janes; 22, Lane. Thompson, Photo.

### UNIVERSITY OF TENNESSEE, KNOXVILLE.



1, C. E. Seddon, Asst. Coach; 2, Elam; 3, Domingues; 4, McCullough; 5, Ellis; 6, Gray; 7, B. M. Whittaker, Coach; 8, W. J. Disch, Ath. Dir.; 9, Hulsey; 10, Leissner; 11, Tynes; 12, Barry; 13, Vowell; 14, Jones; 15, Cartwright, Mgr.; 16, Green; 17, Dennis; 18, McCallum; 19, Hart, Capt.; 20, Hill; 21, Swenson; 22, Watson; 23, Moore; 24, Ekdahl, Trainer.

### UNIVERSITY OF TEXAS, AUSTIN.

## Louisiana Intercollegiate Athletic Association

By C. J. McNASPY,

Director of Athletics, Southwestern Louisiana Industrial Institute.

In contrast to the muddled race of 1919, the Louisiana Intercollegiate Athletic Association presents a clean-cut champion for the 1920 season in the State Normal School of Natchitoches, coached by H. Lee Prather of Missouri. While the Normal team was not a heavy scoring machine, yet it defeated every team in the Association. Early in the season Normal defeated St. Charles College by a touchdown and played Louisiana College to a tie score, and later defeated Louisiana Industrial Institute by two touchdowns and Louisiana College by the same number. The crowning event of Normal's season was the defeat of Southwestern, 20—0, on Thanksgiving Day.

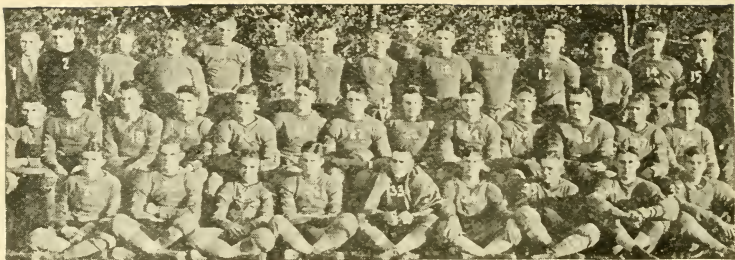
Louisiana Industrial Institute gets second place in the Association. The team won twice from Louisiana College, defeated St. Charles College by one touch-down, benefited by a forfeited game from Southwestern, but lost to Normal, 12—0. R. F. Clark of West Virginia is coach. St. Charles lost hard games early in the year to Normal, 6—0, and Louisiana Industrial Institute by a close score. The St. Charles offensive then seemed to spurt, as the team defeated Southwestern, 35—7—for the first time since these two schools have met on the foot ball field—and then won from Louisiana College on Thanksgiving Day, 38—0. The St. Charles team was the best scorer in the Association, and its rise from the cellar in 1919 to a strong contender in 1920 was the feature of the season. Much credit is due Coach W. T. Daly of Holy Cross.

Louisiana College ties Southwestern for the lowest rank. The team lost to Normal and to Louisiana Industrial Institute, tied Southwestern and was easily defeated by St. Charles College. Coach Caudel of Baylor served his second year at Louisiana College. Southwestern lost to St. Charles and to Louisiana Industrial Institute, tied Louisiana College and lost to its old rival, the Normal. H. O. Tudor of Kansas coached.

Each college in the organization had two or more strong players who stood out prominently, but no one team had more than four of unusual ability. The all-star team is one that will compare favorably with any chosen from this Association.

### ALL-LOUISIANA INTERCOLLEGIATE ATHLETIC ASSOCIATION ELEVEN.

| First Eleven.                     | Position.         | Second Eleven.                      |
|-----------------------------------|-------------------|-------------------------------------|
| F. Smith, Normal.....             | End.....          | Brown, Louisiana Ind. Inst.         |
| Talbott, Louisiana Ind. Inst..... | Tackle.....       | V. Weaver, Normal                   |
| Daigle, Southwestern .....        | Guard.....        | Mouton, St. Charles                 |
| Dugal, Southwestern .....         | Center.....       | Moss, Louisiana Coll.               |
| Talbert, Louisiana Ind. Inst..... | Guard.....        | T. Richardson, Louisiana Ind. Inst. |
| Bourgieres, St. Charles.....      | Tackle.....       | Tucker, Louisiana Coll.             |
| C. Weaver, Normal.....            | End.....          | Lee, Louisiana Coll.                |
| Turpin (Capt.), Normal.....       | Quarter-back..... | Lemmon, Southwestern                |
| L. Broussard, St. Charles.....    | Half-back.....    | Carriere, Southwestern              |
| E. Smith, St. Charles.....        | Half-back.....    | Hair, Louisiana Ind. Inst.          |
| Seaman, Louisiana Coll.....       | Full-back.....    | Hollis, Louisiana Ind. Inst.        |



1, Hargrave, Mgr.; 2, E. C. Abell, Coach; 3, LeMaster; 4, Kendall; 5, W. Cooke; 6, Benton; 7, Hamilton; 8, Hollingsworth; 9, Prude; 10, Payne; 11, Flower; 12, Lindamood; 13, Cushman; 14, Guerry; 15, Nicholson, Asst. Coach; 16, Neville; 17, Shook; 18, Stoney; 19, Harper; 20, Litton; 21, Satterlee; 22, Coughlan, Capt.; 23, Stivers; 24, Elam; 25, Laurie; 26, Skidmore; 27, Miller; 28, Oakes; 29, Tomlinson; 30, Smith; 31, E. Cooke; 32, Long; 33, Conway; 34, Harwell; 35, Powers; 36, Council; 37, Rogers.

UNIVERSITY OF THE SOUTH, SEWANEE, TENN.



1, Miles; 2, Potter; 3, Parker; 4, Chase; 5, Kelleher; 6, Gilluly; 7, Clark; 8, Coats; 9, Prim; 10, Green; 11, Peterson; 12, Hogg, Mgr.; 13, Pratt; 14, Fursman; 15, Robinson; 16, Neilson; 17, Turner; 18, Foster; 19, Bartlett; 20, Brown; 21, Kleinholz; 22, Goodfellow; 23, C. Edmunson, Trainer; 24, Porep; 25, Miller; 26, Rogi; 27, Bryan; 28, Pope; 29, Hyndman; 30, Haynes; 31, DeVoe, Asst. Coach; 32, Eckmann; 33, Wilson; 34, Harper; 35, Butler; 36, Dailey; 37, Southwick; 38, L. B. Allison, Coach; 39, Abel; 40, Ingram; 41, Glen; 42, Smith; 43, Hobi; 44, Clark; 45, Faulk, Capt.; 46, Solon, Asst. Coach.

UNIVERSITY OF WASHINGTON, SEATTLE.



1, Hegewald; 2, Long; 3, Wittenbraker; 4, Alers; 5, Buchanan; 6, Barnes; 7, Smith; 8, Layman; 9, Fitzke; 10, Wilson; 11, Simpson; 12, Johnstone; 13, Tucker; 14, Madden; 15, Thompson; 16, Neff; 17, E. D. Hunton, Ath. Dir.; 18, Erb; 19, John Corbett, Coach. Svenson, Photo.

UNIVERSITY OF WYOMING, LARAMIE.



# Foot Ball in Texas

BY JOE UTAY, DALLAS.

## ALL-TEXAS ELEVENS.

| First Eleven.                   | Position.         | Second Eleven.           |
|---------------------------------|-------------------|--------------------------|
| Dain, Rice Inst.....            | End.....          | Sensabaugh, Austin Coll. |
| Acker, Texas Chris. Univ.....   | Tackle.....       | Wilson, Austin Coll.     |
| Underwood, Rice Inst.....       | Guard.....        | Totten, Austin Coll.     |
| Douglas, Texas Chris. Univ..... | Center.....       | Edmondson, Trinity       |
| Fulcher, Texas Chris. Univ..... | Guard.....        | Harrison, Simmons        |
| Jarvis, Rice Inst.....          | Tackle.....       | Duggan, Rice Inst.       |
| Meyers, Texas Chris. Univ.....  | End.....          | DeFrato, Rice Inst.      |
| Moseley, Austin Coll.....       | Quarter-back..... | Nash, Rice Inst.         |
| Dyer, Rice Inst.....            | Half-back.....    | Mosehart, Austin Coll.   |
| Jones, Austin Coll.....         | Half-back.....    | Morse, Southwestern      |
| Taber, Simmons .....            | Full-back.....    | Hollis, Austin Coll.     |

The Texas Christian University of Fort Worth won the state Conference championship by defeating all opponents. The Horned Frogs defeated Durant Normal, Arkansas University, Phillips University, Missouri Osteopath, Baylor, Trinity, Southwestern and Austin College. The team was coached by W. L. Driver, a former Missouri star, and John McKnight of the Texas Aggies. Driver and McKnight developed a splendid fighting machine and deserve a great deal of the credit for the season's success. Some of the stars of the team were Rowson, half-back; Myers, end; Douglas, center; Fulcher, guard; Acker, tackle, and Harris, half-back.

On New Year's Day, before an enormous crowd, the Horned Frogs met Moran's Centre College team of Kentucky, the game being played at Fort Worth. The Colonels were too powerful and won, 63—7.

Austin College of Sherman turned out a splendid team, the defeat by T.C.U. by a 9—7 score being the only Conference game lost by Austin. The team showed a powerful offense against S.M.U., defeating the Mustangs, 42—0. E. Y. Freeland, a former Vanderbilt star, coached the team. Moseley, quarter-back; Jones, half-back; Sensabaugh, end; Wilson, tackle; Totten, guard; Mosehart, half-back, and Hollis, full-back, were the stars.

Southwestern University of Georgetown played several good games. The team defeated Baylor University and put up a splendid fight against the T.C.U. team. Bryan, tackle; Stafford, guard, and Morse, half-back, put up a good game.

Trinity University did not win any of its Conference games, but at times played good foot ball. The team was coached by J. L. Goodman, a former star at the University of Texas, who will develop better teams for Trinity.

Howard Payne of Brownwood, under the able leadership of Arnold Kirkpatrick of Texas, put a good team in the field. The team showed good form in the Southwestern game, winning, 22—0, and on Thanksgiving Day defeated Simmons, 35—7. The team lost to S.M.U., Texas and Baylor.

Simmons College of Abilene did not make as good a record as was expected. The team lost all of its major games except to S.M.U., which resulted in a 0—0 tie. The team was coached by Easterday of Pittsburgh. Taber, full-back; Bryant, half-back; Clayton, center, and Harris, guard, all played good ball.



1, E. L. Romney, Coach; 2, Richardson; 3, Riter; 4, Hart; 5, Falek; 6, Gardner; 7, Anderson; 8, Hanson; 9, Sutton; 10, Hentze; 11, C. Worley, Capt.; 12, D. Egbert, Mgr.; 13, McKay; 14, Olson; 15, Kirk; 16, Rolland; 17, Seherer; 18, Stanger; 19, Evans; 20, Nelson; 21, Conroy; 22, Seeley; 23, Siegfried; 24, Bowen; 25, Alston; 26, Whitmore; 27, Belnap; 28, Dorius. Sainsbury-Siddoway, Photo.

UTAH AGRICULTURAL COLLEGE, LOGAN.



1, C. Langevin, Mgr.; 2, Nyberg; 3, Sullivan; 4, Temple; 5, Ward; 6, Muenzer; 7, Lampi; 8, Elm; 9, G. E. Keogan, Coach; 10, Dandeleit; 11, Cook; 12, Ecklund; 13, Krieble; 14, Conley, Capt.; 15, Gibson; 16, Gilbert; 17, Engstrom; 18, Hassett; 19, Goheen; 20, Kerscheval; 21, Bradley; 22, Cearing; 23, Sawyer; 24, H. Harris; 25, Turcott; 26, C. Harris; 27, Michialluggio; 28, Poncher; 29, Campbell; 30, Hiltpole; 31, Seanlon. Hisgen, Photo.

VALPARAISO (IND.) UNIVERSITY.



7, Katzinstein; 8, Neill; 9, Luten; 10, Orr; 11, Thomas; 12, Woodruff; 13, Prichard, Asst. Coach; 14, Manier, Asst. Coach; 16, Williams; 17, Moss; 18, Goar; 19, Martin; 20, Buckner; 21, Morrow; 22, Cresson; 23, Ryan; 24, Dantzler; 25, Luten; 26, Conyers; 27, Nuck Brown, Asst. Coach; 28, Berryhill; 29, Bell; 30, Doty; 31, D. E. McGugin, Coach; 32, Roundtree; 33, Godchaux; 34, Rayburn; 35, Hill; 36, Wade; 37, Porter; 38, Kuhn; 39, Latham; 40, Hendrick; 41, Neely; 42, Heller; 43, Floyd, Capt.; 44, Bailey; 45, Baker; 46, Sharp; 47, Mixon; 48, Woodson; 49, Thompson; 50, Peck. Wiles, Photo.

VANDERBILT UNIVERSITY, NASHVILLE, TENN.

## Foot Ball in Montana

BY WALTER T. SCOTT,

Athletic Director, Montana State School of Mines, Butte.

Intercollegiate foot ball in Montana showed decided improvement in 1920 over the quality of play displayed in 1919. All the teams but one, that from Montana State College, were stronger than in the year previous and interest was more widespread.

The Montana State University, coached by Bernie Bierman, former Minnesota star, won the undisputed title to the state championship. Drilled to precision in the Minnesota shift and occasionally resorting to brilliant forward passes, the heavy and fast Grizzlies were hard to stop. The decisive battle, fought out with the Montana State College on the University's field at Missoula before the largest crowd of the year, resulted in a 28—0 victory, Biermans eleven being superior in every way.

Second place goes to Montana State College by the narrow margin of a 7—6 victory over the School of Mines and defeats of Wesleyan and Mt. St. Charles. D. V. Graves, former assistant coach at the Texas A. and M. College, succeeded Walter Powell as athletic director and coach and turned out a team strong on defense but lacking a consistent attack.

The School of Mines had the best aggregation in its history, as far as quality of play is concerned, but takes third place in the ranking, barely nosing out Montana Wesleyan by virtue of a 10—7 victory over the Methodists. The two were practically even in strength. The Ore Diggers were also under a new coach, C. M. Pittser, All-Rocky Mountain full-back while at the Colorado School of Mines. Wesleyan, under A. C. Lemon, had a dashing attack and played a varied game, but the men lacked the weight and experience to hold down heavy opponents. But the eleven was much the best the Methodists have had. Mt. St. Charles College and Billings Polytechnic Institute failed to win any games, but the start they have made makes possible a prediction of future good elevens. Writing for the Anaconda Standard, the writer selected the following All-State teams last fall:

### ALL-MONTANA ELEVENS,

| First Eleven.                     | Position.         | Second Eleven.              |
|-----------------------------------|-------------------|-----------------------------|
| J. Mashin, State College.....     | End.....          | Dorsey, University          |
| Dahlberg (Capt.), University..... | Tackle.....       | Bush (Capt.), State College |
| Robertson, State College.....     | Guard.....        | Demers, University          |
| Freeman, University .....         | Center.....       | Landwehr, Mines             |
| Elliott, University .....         | Guard.....        | Streibick, Mines            |
| Borel, Mines .....                | Tackle.....       | McGowan, University         |
| Dayliss, University .....         | End.....          | Havey, Mines                |
| Adams, University .....           | Quarter-back..... | McCarren, State College     |
| Sullivan, University .....        | Half-back.....    | Bryan, State College        |
| Murphy, Mines .....               | Half-back.....    | Higbee, University          |
| Bowers, Wesleyan .....            | Full-back.....    | Kirchner, University        |

Players mentioned for positions by other writers were: DeVore, State College, and Hart, Wesleyan, ends; Borton, State College, and Morphey, State College, tackles; Maloney, Mines, guard; Hunter, Wesleyan, center; Russell, Wesleyan, quarter-back; Barry, University, Morgan, Wesleyan, Morris, Wesleyan, and Finch, State College, half-backs; Stephens, Mines, and McDonald, State College, full-backs.





1, Weir; 2, Milstead; 3, Johnston; 4, Whitzel; 5, Stasand; 6, Cox; 7, Cowan; 8, Grater; 9, Green, Mgr.; 10, Knee; 11, R. E. Vaughan, Coach; 12, Daugherty; 13, Cash; 14, Aul; 15, Weber; 16, Bradley; 17, Thompson, Capt.; 18, Jones; 19, Agness; 20, Thorn; 21, Burns; 22, Ehlert; 23, Cast; 24, Mitchell; 25, Seidensticker; 26, Goldsberry; 27, Johnson.

### WABASH COLLEGE, CRAWFORDSVILLE, IND.



1, Shipper; 2, Kurrus; 3, Matthes; 4, Denny; 5, G. Thompson; 6, Meier, Mgr.; 7, Cohen; 8, Thumser; 9, Grant; 10, Griesedieck; 11, Hafner; 12, T. Thompson; 13, Berger; 14, Brown, Asst. Coach; 15, Shanley; 16, Deeds; 17, Koch; 18, Potthoff, Capt.; 19, Krahe; 20, Singleton; 21, Kremer; 22, G. L. Rider, Coach. Conklin, Photo.

### WASHINGTON UNIVERSITY, ST. LOUIS, MO.



1, Kime, Coach; 2, Koch; 3, R. Arnold; 4, Kirkwood, Capt.; 5, Deedrick; 6, Davis; 7, Hayne; 8, Mertz; 9, Walter; 10, Hahn; 11, Weibel; 12, Kite; 13, Miller; 14, L. Deedrick; 15, Thompson; 16, Holsenphel; 17, A. Blue; 18, D. Streiffeler; 19, E. Streiffeler; 20, E. Blue; 21, Root; 22, J. Arnold; 23, Lausing; 24, McBride; 25, Keck, Kaspar, Photo.

### WESTERN UNION COLLEGE, LE MARS, IOWA.

# Foot Ball in California

BY HUB H. HUEBEL, SAN FRANCISCO.

## ALL-PACIFIC COAST ELEVEN.

|                   | First Eleven.         | Second Eleven.       | Third Eleven.          |
|-------------------|-----------------------|----------------------|------------------------|
| End.....          | Muller, California    | Adams, Stanford      | Faulk, Washington      |
| Tackle.....       | McMillan, California  | Evans, So. Calif.    | Flaherty, Santa Clara  |
| Guard.....        | Strachan, Oregon      | Majors, California   | Mautz, Oregon          |
| Center.....       | Righter, Stanford     | Latham, California   | Dunlap, Wash. State    |
| Guard.....        | Cranmer, California   | McKay, Wash. State   | Levy, Stanford         |
| Tackle.....       | Hamilton, Wash. State | K. Leslie, Oregon    | Ingram, Washington     |
| End.....          | Berkey, California    | Rose, Oregon Aggies  | Smith, So. Calif.      |
| Quarter-back..... | Bradshaw, Nevada      | Erb, California      | McKenna, Ore. Aggies   |
| Half-back.....    | Steers, Oregon        | Dean, So. Calif.     | Templeton, Stanford    |
| Half-back.....    | Sprott, California    | Toomey, California   | Baker, Santa Clara     |
| Full-back.....    | Gillis, Wash. State   | Morrison, California | Kasberger, Ore. Aggies |

The foot ball season of 1920 on the Pacific Coast was undoubtedly a most successful and popular one. It was a decidedly popular season particularly in California, owing to the fact that for the first time in years the California teams—University of California, Stanford and the University of Southern California—reigned supreme over the teams of the Northwest—Oregon, Washington State, Oregon Aggies and the University of Washington—which in years past had been consistent winners over their rivals from the south.

In the face of the rugby opposition, which game dominated throughout California for a number of years, especially in the northern part of the State, it was extremely gratifying to the adherents of the American game to be able to point with pride to the 1920 season. Previous to the fall of 1920 the public in general was somewhat reticent regarding the popularity of the American game, owing to the stronghold which rugby had obtained among the colleges and high schools. It remained, however, for the University of California to convince the more reluctant ones by its impressive victory over Ohio State, Big Ten Conference champions, on New Year's Day at Pasadena, that American foot ball is indeed something more than a game of rough and tumble and a match of brawn and muscle.

From the standpoint of country-wide interest, this game was the most notable of the season; and California's comparatively easy victory of 28—0 over the Buckeyes proved conclusively that the caliber of foot ball played on the Pacific Coast was at least equal to the Eastern brand. From the standpoint of local interest, this game broke all records on the Coast for attendance. More than 42,000 people were packed in the Tournament of Roses Stadium and many thousands were refused admittance for the lack of seating capacity.

Ohio State was the third team to suffer defeat of the five teams from other sections which have been invited to play at the Tournament of Roses at Pasadena, since 1916. Brown and Pennsylvania were beaten by Washington State and Oregon, respectively, but Harvard won by a single point from Oregon in 1919, and the powerful Great Lakes Naval Training Station team won from the Mare Island Marines by three touchdowns in 1918.



1, Stark; 2, Loughridge; 3, Casto; 4, Monahan; 5, Weston; 6, Peterson; 7, E. Jordan; 8, Ault; 9, Hollis; 10, Gunning; 11, Boyadis; 12, J. L. Felton, Asst. Coach; 13, Priestler; 14, M. T. Hamrick, M.D.; 15, Krushank; 16, R. A. Higgins, Coach; 17, Schnoberger; 18, Pauley; 19, Boyd; 20, H. Potter; 21, H. Rohrbough; 22, J. Rohrbough; 23, Carskadon; 24, L. Jordan; 25, Martz; 26, R. W. Shumaker, Dir.; 27, E. Haught; 28, Quarles; 29, D. Potter; 30, Snedegar, Capt.; 31, Radman; 32, Knight; 33, D. Thompson, Mgr.; 34, Flanagan; 35, Greene, Trainer; 36, Ross.

### WEST VIRGINIA WESLEYAN COLLEGE, BUCKHANNON.



1, Dixon; 2, Hunt; 3, Houser; 4, Antidel; 5, Christopherson; 6, White; 7, Hicks; 8, Coray, Mgr.; 9, Mason; 10, G. Evans; 11, R. I. Gary, Coach; 12, V. Vining; 13, P. Axelsson; 14, Pent; 15, Ludgate; 16, Dodge; 17, A. Axelsson; 18, Miller; 19, Fischer; 20, C. Vining; 21, Stockton, Capt.; 22, H. Evans; 23, J. Axelsson; 24, Steck; 25, Buck.

### WHEATON (ILL.) COLLEGE.



1, Garver, Capt.; 2, Bomleske, Grad. Mgr. and Coach; 3, Emigh; 4, Harper; 5, Holmes; 6, Lucht; 7, Heritage; 8, Comrada; 9, Shepherd; 10, Durland; 11, Reynolds; 12, Boyd; 13, Townsend; 14, Yancey; 15, Tilton; 16, Burke; 17, Woods; 18, Schroeder; 19, Dean; 20, Booker; 21, Corkrum.

### WHITMAN COLLEGE, WALLA WALLA, WASH.



Climatic conditions and the long trip are as a rule blamed for the failure of the defeated Eastern teams to play up to their regular season form, but this never will be proven until a Coast eleven plays an Eastern team in the latter's territory. To show what the Far West thinks of this much-talked-of handicap, along with the oft-mentioned trials and tribulations of the lengthy trip, Andy Smith, coach of California, has agreed to meet any team in the Middle West during the regular season, making the trip the week of the game and returning in time to continue the California schedule without any interruptions. As yet no game has been scheduled.

The remarkable performance of the California team was of course the feature of the 1920 season. This team established a record for total points scored, running up 510 to their opponents' 14. Without a question, Andy Smith's team was the greatest aggregation of foot ball men ever gathered together by one coach in the Far West. Furthermore, California was conceded by some critics to be the superior of any eleven in the Far East. The California men were big and fast and especially impressed the close follower of foot ball with their knowledge of inside foot ball. Their following of the ball was uncanny and they possessed everything that a good team should have, including a diversified attack that carried a punch with it and an impregnable defense. Their execution of the forward pass was unequalled. Never before had the Coast witnessed a more perfect execution of the pass, and never had a more perfect co-ordination of offense and defense among eleven men been shown than was exhibited by the California team against Ohio. Unquestionably, All-America caliber was demonstrated by no less than three men on the California team on New Year's Day: Muller at end, Sprott at half and McMillan at tackle. Another outstanding feature of this game was the clean playing and sportsmanship displayed by the California boys.

Andy Smith has inaugurated a system of coaching at the Berkeley school which bids fair to carry California through many years of foot ball supremacy on the Coast, and, in addition, acquire national prestige such as never before has been experienced by a Far Western team. Smith realized the most out of his material, and a great share of his success is due to his belief in the psychology of the game, which is being overlooked to a great extent by most coaches.

For the first time since the birth of the Pacific Coast Conference, a real decision was reached as to the legitimate champion for the season. California, of course led, and was followed in the order named by Stanford, Washington State, Oregon Aggies, University of Oregon and University of Washington.

Outside of the Conference, the University of Southern California team, coached by Elmer Henderson, formerly of Oberlin, was ranked next to California in the matter of games won and lost. This team went through the season without a defeat, winning over such elevens as Oregon, Stanford, Nevada, and over the other schools comprising the Southern California Conference. Unfortunately, they had no game scheduled with California, and a post-season game was considered to decide the merits of the two teams; but for some reason or other arrangements for this game could not



1, Howley, Mgr.; 2, Compton; 3, Thompson; 4, W. Kramer; 5, R. Johns; 6, Suggett; 7, Stewart; 8, Burdg; 9, E. H. Perry, Coach; 10, J. Siemon, Asst. Coach; 11, Frazier; 12, Winston; 13, L. Kramer; 14, Weaver; 15, Stone; 16, Madden, Capt.; 17, Woodard; 18, Pickett; 19, Slocum; 20, L. Johns; 21, Rayburn; 22, Morris; 23, Stanfield; 24, Jones; 25, Chase; 26, Sykes; 27, Gilbert; 28, Dodson; 29, Reece.

### WHITTIER (CAL.) COLLEGE.



1, Bird; 2, White; 3, Nickel; 4, Ramsey; 5, Oliver; 6, H. Rarey; 7, Basler; 8, Lawson; 9, R. L. Mathews, Coach; 10, Barnes; 11, Sherwood; 12, Ganzans; 13, Lyman; 14, R. Rarey, Capt.; 15, Wapato; 16, Irvine; 17, Zeller; 18, Socolofsky; 19, Power.

### WILLAMETTE UNIVERSITY, SALEM, ORE.



1, Stingley; 2, Coate; 3, Reardon; 4, Brandenburg; 5, Ream; 6, Holoday; 7, L. Hadley; 8, H. B. Bogue, Coach; 9, W. Hadley; 10, Haynes; 11, Ellis; 12, Hunnicutt; 13, Lukens; 14, Rhodes; 15, Goodman; 16, Atley; 17, Crane; 18, Benedict; 19, Farquhar; 20, Orr.

### WILMINGTON (OHIO) COLLEGE.

be made and it was decided that California was the logical team to represent the West versus the East at Pasadena. U.S.C. won over Oregon, 21—0, and defeated Stanford, 10—0.

Stanford had an in-and-out season under the leadership of Walter Powell, former Montana coach and Wisconsin player. Powell in his first year at the Palo Alto school was handicapped at the start of the season by lack of material, and it was not until Templeton, Righter and Patrick returned from the Olympic Games that the team showed any promise. In the meantime Stanford had lost games to the Olympic Club of San Francisco and the University of Southern California. All the remaining games on the schedule with the exception of the traditional game with California were won. Stanford lost to their ancient rivals by the score of 38—0. Powell's team won two important victories over Oregon and Washington, and defeated their old rugby rivals, Santa Clara, 21—7. The St. Mary's game was won by a large score. Coach Powell faced the same task that Andy Smith had in his first year at California, that of converting rugby material into American players, and it must be said that he succeeded to no small degree. Considering the conditions under which Powell worked, the season was considered a success.

Owing to the remarkable showing made by the aggressive Nevada team in 1919 against minor teams, the season of 1920 found this school on the schedules of California, Santa Clara and the University of Southern California. Nevada, however, proved too light for the two California teams, losing to both by one-sided scores. They, nevertheless, were one of the two teams to score on California during the season, the final result being 79—7. Nevada lost to Santa Clara on Thanksgiving Day, 24—21, in one of the most exciting games of the season. The balance of the schedule consisted of victories over the Utah Aggies, Davis Farm, American Legion, Mare Island Sailors and the University of Hawaii. During the holidays, Coach R. O. Courtright took his team to the Hawaiian Islands for two games, winning the first game with the University of Hawaii and tying the second with the Inter-Island champions. Courtright built his team around the midget Bradshaw, who is considered one of the cleverest quarterbacks on the Coast.

Santa Clara, under Coach Robert Harmon, had a fairly successful season, winning over such teams as the strong Olympic Club, 7—0, Nevada, Davis Farm and Mare Island Sailors. They lost to Stanford, 21—7, after a hard fight. The game scheduled with California had to be cancelled owing to an epidemic of sickness at Santa Clara which laid up practically all of the team for two weeks.

St. Mary's College experienced its most disastrous season and disbanded the team immediately after the 128—0 defeat by California. Lack of material was the chief reason given for disbanding the team. Extensive preparations are being made, however, for 1921, the first move being the signing of "Flash" Madigan, former Notre Dame star, as coach.

Other colleges in the California section which played regular schedules were Davis Farm and College of the Pacific, both of which had fairly successful seasons considering the hard schedules mapped out for them.





1, Hampton; 2, Dr. Reilley, Asst. Coach; 3, Moser; 4, Canaday; 5, Moorman, Asst. Coach; 6, Stannard; 7, Hickman; 8, R. E. Bowles, Coach; 9, H. Newman; 10, Martin; 11, Rethwisch; 12, Miller; 13, Cogswell; 14, Shoemaker; 15, Dow; 16, Gittenger; 17, Bagby; 18, Wood; 19, Barton; 20, Isbell; 21, Thomason; 22, Finney, Capt.; 23, Jones; 24, Newman; 25, Jeter; 26, Julian.

Moore, Photo.

### WILLIAM JEWELL COLLEGE, LIBERTY, MO.



1, Hummon; 2, Farmer; 3, Trautwein; 4, Cass; 5, Hall; 6, Littleton; 7, Burgner; 8, Stanberger; 9, Repp; 10, Heberling; 11, Etter.

### WITTENBERG COLLEGE, SPRINGFIELD, OHIO.



1, V. E. Montgomery, Coach; 2, O'Rourke; 3, Dawson; 4, Giesler; 5, Bennett; 6, Coffey; 7, Jamieson; 8, C. Cooley; 9, G. Cooley; 10, Hummire; 11, McHean; 12, De la Porte; 13, Serr; 14, Morrison; 15, Cutts; 16, G. Van Tuyt, Capt.; 17, Ballou; 18, P. Van Tuyt; 19, Thompson; 20, Youngworth.

### YANKTON (S. D.) COLLEGE.

## California vs. Ohio State

By ED R. HUGHES, SAN FRANCISCO.

The University of California foot ball team not only won the undisputed championship of the Pacific Coast Conference in 1920, but added a fitting climax to the season by defeating Ohio State University at Pasadena on New Year's Day by a score of 28—0. This was the most crushing defeat sustained by any team in the Pasadena classic. As Ohio State won the championship of the Big Ten Conference, California covered quite a section of the United States by that victory.

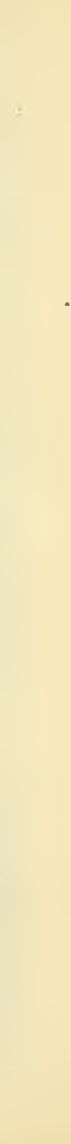
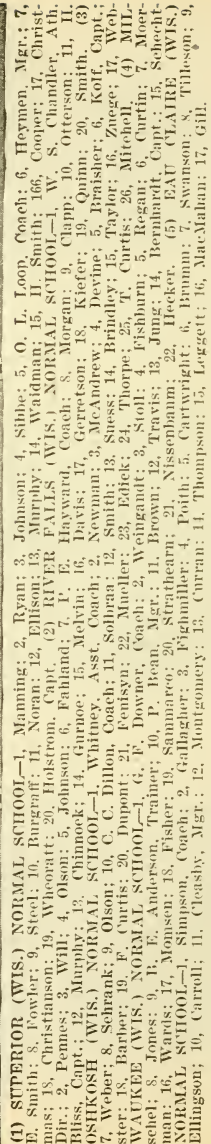
California played a wide open game, kicking, running the ends and forward passing, and in every style of play had a big edge over Ohio. Three times Ohio had chances to score. Twice forward passes were thrown near the goal line. Stinchcomb caught one of them, but dropped the ball as he was coming down after a tremendous leap. The other pass was knocked down by Erb. The third chance was ruined when Blair fumbled the ball on the five-yard line and California kicked out of danger.

California stunned Ohio early in the game by doing just what it was expected not to do. After an exchange of punts, California got the ball on the thirty-yard line on a fumble. Ohio braced for a line buck and was caught napping when Sprott hurled a forward pass to Muller that netted thirteen yards. Sprott followed with a run around Ohio's left end and then took the ball over for the first touchdown on two line bucks.

The second score was the most spectacular play of the game and one of the greatest seen on any field. Muller, the giant right end of California, dropped about fifteen yards back of the line. The ball was passed to Sprott, a half-back, who turned and passed it to Muller.

Meanwhile Stephens, left end, ran straight down the field, clear past Ohio's safety man, who paid no attention to him. He turned as he reached the last chalk mark, near the corner of the field, and Muller pulled back his arm and threw the ball, low and hard, on a line, fifty-five yards. The throw was so perfect and so well timed that just as Stephens turned the ball struck him at the waist line. All he had to do was touch the ball to the ground to make the score and there was not an Ohio man within fifteen yards of him. Later in the game Muller made another line throw of forty yards that was caught by Hall, but it was not allowed because the officials said there were only six men on the line of scrimmage.

Forward passes by Sprott and Toomey to Muller, and an end run by Sprott, accounted for the third touchdown in the second quarter. There was no score in the third quarter. But in the fourth Deeds, a substitute back, made a touchdown, from an end run, followed by a line buck. Sprott took the ball over again, but in falling over the line one foot scraped the side line and the score was not allowed. The ball was declared dead on the three-inch line and Workman surprised by throwing a forward pass from behind his own goal line. Muller was the bright star of the contest, playing a faultless game at end, catching five forward passes, intercepting two more, and making some of the longest and most perfect throws seen on any field. Sprott was a close second.



(1) SUPERIOR (WIS.) NORMAL SCHOOL—1, Manning; 2, Ryan; 3, Johnson; 4, Sibbe; 5, O. L. Loop, Coach; 6, Heymen, Mgr.; 7, E. Smith; 8, Fowler; 9, Steel; 10, Burgraff; 11, Noran; 12, Ellison; 13, Murphy; 14, Waldman; 15, H. Smith; 16, Cooper; 17, Christman; 18, Christanson; 19, Wheoratt; 20, Holstrom, Capt. (2) RIVER FALLS (WIS.) NORMAL SCHOOL—1, W. S. Chandler, Ath. Dir.; 2, Penness; 3, Will; 4, Olson; 5, Johnson; 6, Fahland; 7, P. E. Hayward, Coach; 8, Morgan; 9, Clapp; 10, Otterson; 11, H. Bliss, Capt.; 12, Murphy; 13, Chinnock; 14, Whitney; 15, Melvin; 16, Newman; 17, Gerritson; 18, Kiefer; 19, Quinn; 20, Smith; 21, Oshkosh (WIS.) NORMAL SCHOOL—1, Whitten; 2, Asst. Coach; 3, C. C. Dillon, Coach; 4, C. C. Dillon, Coach; 5, Schrank; 6, Olson; 7, Weber; 8, Schrank; 9, Olson; 10, C. C. Dillon, Coach; 11, Solbra; 12, Smith; 13, Suess; 14, Brindley; 15, Taylor; 16, Ziege; 17, Webster; 18, Barber; 19, F. Curtis; 20, Dupont; 21, Pensyn; 22, Mueller, Coach; 23, Edick; 24, Thorpe; 25, T. Curtis; 26, Mitchell; 27, Wauckee (WIS.) NORMAL SCHOOL—1, G. F. Downer, Coach; 2, Weingand; 3, Stoll; 4, Fishburn; 5, Regan; 6, Curtin; 7, Moerschel; 8, Jones; 9, B. E. Anderson, Trainer; 10, P. Bean, Mgr.; 11, Brown; 12, Travis; 13, Jung; 14, Bernhardt, Capt.; 15, Schechtman; 16, Wards; 17, Mosen; 18, Fisher; 19, Sammarco; 20, Strathearn; 21, Nissenbaum; 22, Hecker; 23, EAT, CLAIRE (WIS.) NORMAL SCHOOL—1, Simpson, Coach; 2, Gallagher; 3, Pighmiller; 4, Polth; 5, Cartwright; 6, Brumm; 7, Swanson; 8, Tilleson; 9, Ellingson; 10, Carroll; 11, Cleasby, Mgr.; 12, Montgomery; 13, Curran; 14, Thompson; 15, Leggett; 16, MacMahon; 17, Gill.



## Collegiate Notes

**Aberdeen (So. Dak.) Normal School**—Aberdeen Normal was successful against all the normal schools with which it played, but lost its first game of the season to South Dakota State College. Schuttie, full-back, ran 85 yards for a touchdown from kick-off in the Columbus College game.

**Alabama Polytechnic Institute Auburn**—Notwithstanding the defeat of Auburn by the University of Georgia and Georgia Tech the season was regarded as successful. Victories over Vanderbilt and Washington and Lee were pleasing. Shirling, Caton, Shirey and Ollinger played well for Auburn.

**Albion (Mich.) College**—Starting with a green team, Albion made a fine finish. In the Michigan Intercollegiate championship games Albion scored 138 points to 7 for its opponents. Benish, captain, starred in every game. Kenaga, Winegar, Bullen, Hoeltzel, Smith, Pahl, Harper and Shields played most creditably.

**Arkansas College, Batesville**—Coach Daffin was compelled to start the season with practically all new material, as he had only three letter men as a nucleus around which to build a team. Phillips, captain-elect, was the outstanding player, his work against Hendrix being especially good.

**Augustana College, Rock Island, Ill.**—The eleven which represented Augustana in 1920 was one of the strongest turned out in a number of years. Swanson and Wickstrom received places on the All-I.I.A.C. eleven for their good work.

**Baker University, Baldwin, Kans.**—Baker was the only team to defeat the College of Emporia and it was the first time in three years that Emporia had been beaten. Johnson and Dellinger were players who stood out in the season's work. Johnson blocked a total of ten punts and attempted drop-kicks. Four of these he blocked in one game against Fort Hays Normal at Hays, Kan.

**Baldwin-Wallace University, Berea, Ohio**—The 1920 team was the best that Baldwin-Wallace had in years. It won six of the nine games played. For the first time in one year it defeated both its Cuyahoga County rivals, Western Reserve University and Case School. Ave, Barnes and Chambers were best players.

**Baylor University, Waco, Tex.**—Baylor had a fair season, winning four, losing four and holding Southern Methodist University to a no-score tie in the final game.

**Beloit (Wis.) College**—Beloit almost divided its victories and defeats in 1921. After winning the first game from Northwestern College with something to spare it lost the next two and then won in succession by wide margins from Carroll and Whitewater Normal. The game with Lake Forest College was the closest contested of the season. In the final game against Ripon the latter proved too strong for Beloit.

**Bethany College, Lindsborg, Kans.**—The season was one of the most successful that Bethany had in years. Two star players of the team were Carlson and Renquist. In the game against Southwestern, Sward made 75-yard run for touchdown. In the same game Larson ran 68 yards through a broken field for a score.

**Bethany (W. Va.) College**—Bethany inaugurated its new athletic system with a successful season. The first three games were lost before Coach Buland began to get results, and the team won four of the remaining six contests. Victories over the University of Detroit and Carnegie Tech featured the season's work. The last two contests were lost, the first to West Virginia and the second to Georgetown. The latter was a post-season game played at Washington, December 4. The playing of Kelly, Captain Hughes, Latto and Captain-elect Dunn was exceptionally good.

**Bethel College, Russellville, Ky.**—The season was the best in fifteen years. The team finished with five victories and one tie in eight games. The games of most importance to Bethel, those against Union University and Southern Presbyterian University, were both won. It was the first year of Evans as coach. The defense of the eleven was stronger than its attack. Wieland and Whitaker were effective in the backfield.

**Birmingham (Ala.) Southern College**—Excellent foot ball was played throughout the season. In three of the periods in the game with Auburn the latter was held to two touchdowns. Lewis, captain, was a clever punter. Propst was given much praise for his work at center.

**Blackburn College, Carlinville, Ill.**—Of nine games played Blackburn lost two, the first to Shurtleff and the other to Illinois Wesleyan. In six of the games the opponents failed to score. The defense of the team was excellent.

**Boston (Mass.) College**—Boston College won every game that it played, which was a fine distinction, as it was the only Eastern college to do so. For the second year in succession it defeated Yale. It was commended generally for its fine team work. Urban, captain, and Heaphy were given much praise for the excellence of their defense throughout the season. Boston's strength was in its quickness to take advantage of an opening for a score.

**Bradley Polytechnic Institute, Peoria, Ill.**—The eleven that represented Bradley was light, the players averaging less than 150 pounds per man. Meinen, Howell and Foley were leading players.

**Brown University, Providence, R. I.**—The presence of veterans helped to give Brown a good start, but as the season advanced and the opponents became stronger, Brown was not quite so successful. The contests with Yale, Harvard and Dartmouth were specially interesting and hard fought. Oden, Albright, Williams, Shurtleff, Armstrong, Gulian and Johnston played admirably.

**Buena Vista College, Storm Lake, Iowa.**—After the first game resulted in a defeat by Iowa State Teachers College, an offensive was developed by Buena Vista that scored 158 points as against 7 for opponents. Rice did most of the punting and kicked goals after touchdown with accuracy. Robinson was a good field general and an accurate forward passer. Diehl excelled at opening the line. Fountain, captain; Kennedy, and Soeth were strong on offense and defense. Diehl, Rice and Ambler will be lost by graduation.

**Butler College, Indianapolis, Ind.**—Butler won the Indiana College Athletic League championship for secondary schools. It lost only one game during the year and that to Wittenberg of Ohio. In total points scored Butler ranked second to Notre Dame among Indiana colleges. Duttonhaver, Hungate, Graham and McCladin were players whose merit earned special recognition.

**California Technical Institute, Pasadena, Cal.**—The Calteks won but two games in 1920 and the season was not quite so good as the school would have preferred. Lavagnino, Catland, Hambrook, Rohloff, Evans and Bugbee received favorable mention by foot ball writers.

**Campion College, Prairie du Chien, Wis.**—Campion began the season with an experienced line, its main problem being the development of a good secondary defense. The team hit its real stride in the game against Columbia College. Campion displayed a versatile attack in each game, and had its defense been of equal strength the team would have been a strong contender for championship honors.

**Cape Girardeau (Mo.) Normal School**—The team was unable to win until the very last game on its schedule, when it defeated McKendree by the overwhelming score of 61 to 0.

**Carleton College, Northfield, Minn.**—Beginning the season with mediocre material, Carleton progressed consistently and finished the season with a well-balanced team which was equally competent in all departments. Kitzman, Reiter, O'Brien, Bowe and Levin were the mainstays of the team.

**Carnegie Institute of Technology, Pittsburgh, Pa.**—In the early part of the season Carnegie was handicapped by inexperienced players, but the play improved and the good work of the men culminated in the defeat of Washington and Jefferson by the score of 6 to 0. Wiernan was a splendid runner with the ball. Twice he carried it 70 yards or more from scrimmage for a touchdown. McClean was expert in recovering blocked kicks, two of which netted him a touchdown. Pittman and Robertson were good ground gainers and Irwin was a fine center.

**Carroll College, Waukesha, Wis.**—The fact that most of the material was new to college foot ball was the largest factor in the non-success of Carroll last season. In a schedule of eight games it was necessary to try out five different quarter-backs. Borchardt, Batha and Christianson were leading players of the team.

**Carson-Newman College, Jefferson City, Tenn.**—The eleven was made up of men who had never played foot ball before. The early games were against teams of experience and the results were not wholly unexpected. As the season waned the team improved. In the Tusculum game Blanc made a drop-kick of 43 yards.

**Case School of Applied Science, Cleveland, Ohio.**—The eleven was never at its best throughout the season or at the standard of previous Case teams. In the northern Ohio fixture with Western Reserve, Case was defeated, 2 to 0.

**Centre College, Danville, Ky.**—The defeat by Harvard in the stadium and the loss to Georgia Tech were the only setbacks sustained by Centre in four years. McMillin's play at quarter-back was inspiring to the team and highly commended by the critics. As a tribute to his fine work for his alma mater, he was chosen to be crowned

king of the Centre College athletic carnival, held early in June. Whitnell played a splendid half, running forward passes with great speed. He is almost a "10 3-5 man" in foot ball wear. James and Robb were strong on defense and aggressive in attack. Weaver kicked ninety successive goals from touchdown. McMillin's record at forward passing was especially fine. He completed 119 out of 170 attempts.

**Chadron (Neb.) Normal School**—Under the direction of Coach R. E. West, Chadron had the best team in the history of the school. Weymouth, Shepp and F. Johnson were stars of the eleven. Only one letter man has been lost by graduation.

**Charleston (Ill.) State Normal School**—In the game against Lincoln College, Fawley made four drop-kicks for goal and was successful in all of them.

**Chemawa (Ore.) Indian School**—After losing the first two games against good elevens, Chemawa scored five victories in succession and finished a successful season. Against Pacific University the players ran up 104 points to nothing.

**Chicago (Ill.) Y.M.C.A. College**—The eleven played some exceptionally good games, notably against Lake Forest, Kalamazoo, Northwestern and Butler. Edgren, Johnson and Passell in the backfield were of particularly good grade and were ably assisted by the linemen. Most of the players will return for the 1921 season, and with some promising material which has been coming up in the freshman class should develop into a winner.

**Coe College, Cedar Rapids, Iowa**—The record of the team for 1920 was excellent. Not a game was lost and three strong Iowa elevens—Ames, Grinnell and Cornell—were defeated. Coe shared with the University of Iowa the honor of not being defeated in the state. Wood, captain; West, Collins, Holt and Taber were capital players. Pence was clever drop-kicker.

**Colgate University, Hamilton, N. Y.**—Colgate had the poorest season in years, but the team played brilliantly against Syracuse. The latter was never inside Colgate's 25-yard line except on the two touchdowns, when long runs featured. Webster's broken field running featured every game in which he participated and he was highly commended as one of the best running backs of the year. Wooster, Mason, Traynor, Drowne and Welsh were leading men.

**College of Emporia, Emporia, Kans.**—In three years the College of Emporia has been defeated only once, and that was by Baker University in 1920. Grant, captain-elect for 1921, has been chosen on the All-State for three years. Last season he made runs in each of the games against Washburn, Kansas State and Southwestern, averaging about 60 yards, and scored a touchdown each time. Harr, who played end, also has been selected for three years on the All-State.

**College of Idaho, Caldwell**—One game was lost during the season, the other teams on the schedule being unable to score. Gardner and Lovell were good half-backs, Jackson played well at tackle and Whiteborg was a fine end.

**College of Marshall, Marshall, Tex.**—Not a point was scored against Marshall in the six games that were played, while big scores were run up on all opponents.

**College of Puget Sound, Tacoma, Wash.**—Result anything but satisfactory, but considering the unusual conditions which prevailed throughout the season the team was fortunate to finish as well as it did.

**College of Wooster, Wooster, Ohio**—Wooster's goal line was not crossed during the season. The result against Oberlin was particularly gratifying, as both teams had finished the season of 1919 with clean score sheets. Snyder, quarter-back for Wooster, was awarded an automobile for being the most valuable man to his team in the Ohio Conference. Walker, Billingsley, Harman and Stiffler were excellent players.

**Colorado Agricultural College, Fort Collins**—The season was satisfactory both in the Colorado Conference and in the one game played in the Missouri Valley. Scott, captain, was a good full-back and an exceptionally fine passer. Bresnahan also was skillful in passing. D. Hartshorn at right half cannot be put in second place for anybody with the possible exception of his brother Fred. Hartshorn is one of very few men this school has ever had having exceptional ability for line work and broken field running. Dotson was a tackle whose all-around ability was very valuable to the college.

**Colorado College, Colorado Springs**—The line of Colorado College averaged 161 pounds from tackle to tackle and in every game except one, was outweighed by its opponents. Briggs, captain, and McTavish made the All-Rocky Mountain team.

**Columbus College, Chamberlain, So. Dak.**—The players of 1920 were very light and lacked experience, which accounts for the poor showing. In the game against Yankton, Caton, right half-back for Columbus, made a run of 60 yards.



**Cornell University, Ithaca, N. Y.**—In the early season games Cornell met with success defeating both Colgate and Rutgers, and Columbia was beaten later in the season. The Dartmouth and Penn games, however, both resulted in defeats for the Ithacans. Mayer and Dodge played most consistently for Cornell.

**Creighton University, Omaha, Neb.**—Creighton did not make a brilliant showing in the win column, but it had an aggressive eleven. The spirit and determination which the players put into their contests made every game interesting to the spectators. Condon received much approbation throughout the West for the fine quality of his play.

**Dakota Wesleyan University, Mitchell, So. Dak.**—For awhile the team played well enough to keep in line for the Conference championship, but it could not keep up its good work. The game with Yankton was lost after a fumbled kick. Grunland, Harmon, Shepherd and Innis were players of skill.

**Dartmouth College, Hanover, N. H.**—Toward the close of the season Dartmouth had developed an excellent overhead game, both offensive and defensive, a branch in which it has been somewhat weak. The team followed up a very good year in the East by crossing the continent to play Washington University at Seattle. Dartmouth won the game after an enthusiastic reception by the Westerners. Captain Robertson, Sonnenberg, Jordan, Cunningham, Burke and Shelburne were players who shone by work in the games in which they took part.

**Defiance (Ohio) College**—Defiance won the Northwest Ohio Conference championship, the first in the four years the Conference has been in operation. The offensive work of Captain Rice, Seitz, Wahl and Wisler was commendable. Meyer and Smith excelled on the defense.

**DeKalb (Ill.) Normal School**—For the first time since 1917 DeKalb had an eleven in 1920. A good team was developed even though most of the scores favored the opponents. Newman, Cannon, Garner and King, captain, played especially well.

**Denison University, Granville, Ohio**—Denison played sterling foot ball throughout the season. Coach Livingston had some fine backfield material and developed a good quartette in Weikal, M. Willis, Stone and Guckert. Weston, at center with Rettig and Laws, at guards, made an excellent combination in the middle of the line. Owen, captain-elect, and R. Willis made berths on the All-Ohio. Owen averaged 55 yards in punting, his longest one being for 70 yards, while R. Willis showed much skill in blocking the punts of opponents. Hollinger, captain, is the only player lost by graduation for the eleven of 1921.

**DePaul University, Chicago, Ill.**—After being without a team for three years, foot ball was resumed at DePaul and a fair showing resulted after a late start. A heavier schedule has been arranged for 1921.

**De Pauw University, Greencastle, Ind.**—De Pauw had one of the best seasons in years. It was defeated only twice, by Purdue and Centre. The Wabash game was played in Indianapolis before a crowd of 8,000 persons. Valparaiso forfeited with the ball on its one-yard line and first down for De Pauw.

**Des Moines (Iowa) University**—The eleven was made up largely of new players, their work brilliant at times but inconsistent. D. M. U. was the first team to defeat Creighton since 1916, when the latter lost to Notre Dame, and was the first Iowa team to defeat Morningside in eight years. A 90-yard run by Scarpino against the University of Dubuque was one of the feature plays of the season. Knox, Morton and Ross gave good accounts of themselves.

**Detroit (Mich.) Junior College**—There was marked improvement in the team compared with that of the previous year. Only one game was lost and that to Central State Normal. A 6-6 tie was played with Michigan State Normal in the last game of the year. Her, captain, made a placement kick for 52 yards against Assumption. The kick was so high it carried over the end zone. Lightbody, quarter-back of the eleven, ran 95 yards for a touchdown against Grand Rapids Junior College.

**Doane College, Crete, Neb.**—The Doane schedule last season was a succession of hard fought contests. Cory, Cass, Buck and Srwkovaty were leading players of the team.

**Drake University, Des Moines, Iowa**—In some respects Drake's foot ball eleven was disappointing. The line was considered one of the strongest in the Missouri Valley Conference, but the backfield did not come up to expectations because of the frequent changes. The feature game was that with Washington University, which Drake won, by 14 to 6. Amme, captain; Lutz, Hornaday, Shearer, Clayton, Allen and Niggemyer all played well.

**Ellsworth College, Iowa Falls, Iowa**—Only two members of the foot ball squad of 1919 reported for play at the start of the 1920 season, and the bulk of the material was so inexperienced that the season was well advanced before the team had mastered fundamentals.

**Eureka (Ill.) College**—Ralph McKenzie, captain of the Eureka eleven, was considered by several critics to be the leading foot ball player of the minor colleges in Illinois. He was elected as full-back for every All-Conference team. Eugene Beach, guard, was another Conference man.

**Fairmount College, Wichita, Kans.**—Beginning with players who had little experience, Fairmount showed steady improvement and at the close of the season was considered one of the strongest elevens in the state. Miller and Hodges were players who were favorably mentioned on All-State elevens. Prospects for a strong team this season are exceedingly good.

**Fargo (No. Dak.) College**—Fargo played through the season with a line which was light and inexperienced. Melchoir, Richmond, Chaney and Ulrich performed well in the backfield, the last two receiving places on All-State teams.

**Fort Hays Normal School, Hays, Kan.**—The Fort Hays team was in the lead at the half-way mark of all its games, but finished well in only three of the eight which were played.

**Franklin (Ind.) College**—From almost entirely new material, Franklin developed a splendid team in 1920. It lost to the heavier and more experienced elevens, but struggled valiantly in defeat as well as in victory. Kingsolver, captain, played well in every game. Strohl was a clever lineman, as fast as any end in the state in getting down under punts. Pike was a hard line plunger and good on defense. Bynum, Gilmore, Megel, Wood and Rich deserve mention for their good work. Kingsolver kicked five field goals out of seven attempts and 18 goals after touchdown. He made numerous long runs and scored over 100 points for the team.

**Friends University, Wichita, Kans.**—Friends had a successful season and developed some good players, among them being Brown, captain and All-State full-back, Weaver, Landreth, Ulrey, Swaney, Wiley, Smith, Robinson, Baker and Real. Brown kicked three field goals in five attempts, and in the game against Sterling, on a muddy field, made a placement kick from the 35-yard line which won the game. The victory over Fairmount on Thanksgiving Day by 14 to 13 concluded the season.

**Georgetown (Ky.) College**—The eleven did not meet with much success and the result of the season was disappointing. Only two experienced players returned and the new material did not develop as well as had been hoped.

**Georgetown University, Washington, D. C.**—Georgetown made a brilliant start with five victories in succession, but against Georgia Tech and Boston College the eleven was not so successful, although it played well. Lack of capable substitutes was the most noticeable drawback.

**Georgia School of Technology, Atlanta, Ga.**—Georgia Tech played with the same excellent results which had been achieved in the last few years. Pittsburgh was the only team to defeat the Georgians. The team was commended highly for its smoothness in work. Barron, Flowers, Fincher and Staton were players whose performances were so good that they earned commendation from foot ball critics everywhere.

**Gonzaga University, Spokane, Wash.**—Charles E. Dorais, former Notre Dame player, developed a team at Gonzaga which proved one of the big surprises on the Pacific Coast. Because of the late start the opening game was lost to Washington State, and Montana State nosed out a 3-0 victory over the Gonzagans. The victory over Multnomah A.A.C. was a big surprise, coming after the fine showing which the latter had made up to that time. In the final game with the University of Idaho, a field goal in the last three minutes of play defeated Gonzaga.

**Grinnell (Iowa) College**—Three victories, three defeats, one tie was Grinnell's record last season. High score was made against Simpson, which was defeated by 81 to 0.

**Hamline University, St. Paul, Minn.**—The eleven started slowly, with a veteran line-up. The loss of Kramer captain, was a severe blow, and the players consider that his absence cost them the championship. Kaplan, quarter back; Kobs and Hansen, ends; Dirks, tackle, and Barnes, half-back, were selected for the All State team.

**Harvard University, Cambridge, Mass.**—Harvard was not defeated during the season, although scored on by two opponents. As was the case in 1919, a tie score was the result of the Princeton game, the teams battling to a 14-14 draw. Centre was the other team to score upon the Crimson. The Yale game was won by three field goals. Thorough work by the line and steadiness in the backfield were features of the work of the team.

**Haskell Institute, Lawrence, Kans.**—The team was slow in rounding into form and played its best games against Marquette, Oklahoma A. and M. and the American School of Osteopathy. McLemore, Anderson, Davis and Campbell were the best men. McLemore was elected captain for the second time.

**Hastings (Neb.) College**—A good team, meeting with many handicaps, was the record for Hastings in 1920. Hull, Baugh, Adeock, Galt, Carns and Young were All-State men.

**Hedding College, Abingdon, Ill.**—With a poor start good fighting spirit manifested itself and the team finished the season well. The prospects for 1921 are bright. Hartman, Wright, Snedaker, Thompson and Torreyson were good players in their positions.

**Heidelberg University, Tiffin, Ohio**—The team struck its best stride against Ohio Northern in midseason and after that was not defeated. Two games lost—to Oberlin and Ohio Wesleyan. The principal state intersectional contest was won from Ohio University. Captain Schick, Michaels and Lynn were stars.

**Henderson-Brown College, Arkadelphia, Ark.**—Very successful season considering all circumstances. Much credit is due to Coach Haygood for the results obtained. Only one senior on the team, Moody, who has been in every minute of play for three years.

**Hendrix College, Conway, Ark.**—Hendrix tied with Ouachita College for the state championship. Captain Coleman was named as tackle and captain of the All-State team. Three men of Hendrix were placed on the All-State.

**Henry Kendall College, Tulsa, Okla.**—With nine victories, one tie and no defeats Kendall again won the state championship. Coach Schmidt's eleven scored 622 points, considered to be the high-water mark for the year in the United States. Brian, half-back, ran back four kick-offs for touchdowns, one run for 110 yards. The team ran well, passed well and bit the line hard. Brian, Martin and Snyder were named for the first All-State team and Keck, Anderson, Bernstein, Arnold and Mauldin, for the second All-State. Practically the same eleven will be eligible for 1921.

**Hiram (Ohio) College**—Two regulars for the 1919 team were all that returned for 1920. Captain Peterman, who was selected by officials and coaches for All-Ohio full-back, was the main cog in the machine, being a star in every department of the game. Strong eleven is expected in 1921, as most of the men who won their letter will return.

**Howard Payne College, Brownwood, Texas**—Playing for the first year under the rules of the Texas Intercollegiate Athletic Association, some of the best members of the squad were declared ineligible, which was a big handicap. Howard Payne was the only eleven to cross the goal line of Texas University. Consistent players were J. Woodward, Baker, Turner, Dodson, Shattuck, Thompson, Wright and Allbright.

**Huron (So. Dak.) College**—Only five games were played, due to weather conditions. Huron tied Yankton, the Conference champions, 7-7. Bloemendaal, Schroeder, Bloodgood, Holton and Saathoff were mentioned on several of the All-Conference teams.

**Illinois College, Jacksonville**—Erratic foot ball was played all of the season. A powerful offensive and defensive in one game would be followed by a weak offense and defense in the next. Captain Cully, Barnes and Rogers were the most consistent players. Barnes kicked excellently.

**Indiana University, Bloomington, Ind.**—Indiana won three out of four of its Big Ten Conference games. One of the hardest played contests of the year was that against Notre Dame. Indiana led for three periods, but lost the game in the final quarter. Risley was efficient in kicking field goals.

**Iowa State College, Ames**—Games were won from Grinnell, Washington University, Creighton and Kansas Agricultural. In the final game of the season the University of Iowa defeated Ames 14-10.

**Iowa Teachers' College Cedar Falls**—Season was the best in the history of the college. The most important games were those against Des Moines and Parsons. D. Harshberger, M. Harshberger, James, McKinstry, Whitford and Holder deserve mention for their good work. McKinstry's goal kicking was perfect.



**James Millikin University, Decatur, Ill.**—The only undefeated college, university or normal school eleven in the state at the end of the season with a total point score of 476 to 29. Captain McWhorter, Hamilton, Ward, Goltra and Sutherd were named for All-Conference honors. Sollars was a classy kicker.

**Jamestown (No. Dak.) College**—Four letter men started the season, the remainder of the squad being composed of green material. The team averaged about 149 pounds and made a reputation as fighters, none of the opponents crossing Jamestown's goal line. Captain Thomas was picked as full-back for the first All-State, and Rathman, McLeod and Harry Thomas were named for the second team.

**Kalamazoo (Mich.) College**—The 1919 team was intact at the opening of the 1920 season, but thirteen players were declared ineligible by the Michigan Intercollegiate Board. Despite this handicap the record made by Kalamazoo was considered a triumph. The Michigan Aggies were defeated for the second consecutive time, while Hillsdale and Alma were overwhelmed by the largest scores ever registered against them by Kalamazoo since the teams started meeting each other back in 1894.

**Kalamazoo (Mich.) State Normal School**—Kalamazoo Normal began with a victory over Olivet, but lost the next game to the strong Notre Dame eleven. Two defeats followed. Then Normal won twice, but lost the final game of the season to Wabash, 24—6.

**Kansas Agricultural College, Manhattan**—Captain Gatz, Cleland, Hind and Huston were players deserving of special mention for good work. Ties were played in succession against Oklahoma and Washburn in the last two games of the season.

**Kansas Wesleyan University, Salina**—Not a Conference game was won. Two were tied and two were lost, yet this was not a bad record under the conditions which prevailed.

**Kentucky Wesleyan College, Winchester**—Of the seven scheduled games, two were won, one was tied and four lost.

**Kenyon College, Gambier, Ohio**—With only two victories the season was accounted a success, since Kenyon defeated Western Reserve, its chief rival, tied Case School and held the best elevens in the Ohio Conference to low scores. It was a constructive year, with bright promise for the future. Captain Cable, Treat and Stock played commendably.

**Kirksville (Mo.) State Teachers College**—The eleven was one of the best in Kirksville's history, only one game being lost. Seventy points were scored against Missouri Valley College, which was the biggest score made by any Conference team during the season. Collins and Hutchinson were All-State men. Painter, Murphy and G. Dillenger were outstanding players.

**Knox College, Galesburg, Ill.**—Schedule was much harder than that of 1919 and Knox met strong opposition in all games. Three were won, three lost and two tied. Captain Imig and Shafer were named for the minor college All-State team.

**Lake Forest (Ill.) College**—Development of the team's offensive did not mature until late. The eleven used the forward pass attack consistently. Defensive work was excellent. Burns, Hause, McColey and Captain Russell were a tower of strength to the eleven.

**Lawrence College, Appleton, Wis.**—Well balanced team which played the open game equally as well as straight foot ball and, good on defense when occasion required. Wisconsin was the only eleven to cross Lawrence's goal line. The team had no outstanding stars, but the general team-work was excellent. Doering kicked at least one field goal in every game, except that with Wisconsin.

**Lombard College, Galesburg, Ill.**—Coach Eggebrecht developed a winner at Lombard. A backfield with speed and punch, with snappy spread and shift plays and an impenetrable forward wall came to perfection before the season ended. From every standpoint the season was one of the most successful that the college has had.

**Louisiana Industrial Institute, Ruston, La.**—In the schedule of six games, one was lost to Natchitoches Normal. Of the five victories, only one team was able to score against Industrial. In future the school will be known as Louisiana Polytechnic Institute.

**Louisiana State University, Baton Rouge**—The team was made up mostly of players who were having their first year of varsity foot ball. Prospects for 1921 are fine. Hague and McFarland were players of prominence.

**Luther College, Decorah, Iowa**—Coach Oscar M. Solem of Minnesota produced a splendid team from the green and inexperienced men which made up the squad for Luther's second season of intercollegiate foot ball in 23 years. Of the seven scheduled games, five were won, one tied and one lost, the latter by a single point.

**Macalester College, St. Paul, Minn.**—Two tie games were played, one with Hamline, in which neither eleven scored, and the other with South Dakota State. Three games were won and two were lost.

**Marietta (Ohio) College**—Coached by A. E. Neale, the team won every game until the final contest against Boston College, which was Marietta's first defeat in two years. Marietta made seven forward passes for seven first downs against Boston, Whiting, quarter-back, passing the ball each time. Important games won by the team were those from Michigan Aggies and West Virginia Wesleyan.

**Marquette University, Milwaukee, Wis.**—Marquette had a successful season, seven games being won and two lost, the latter by close scores. Only a few players graduated, promising a good eleven for 1921. Captain Langhoff, Cronin, Walsh and Bohte were players who produced fine results.

**Miami University, Oxford, Ohio**—With the lightest team in ten years and one of the severest schedules in the University's history, Miami won five, lost two and tied one game. Few men will be lost by graduation. Wolf, McGinnis, Munns and Davis made a fast backfield, Angle and Orth were excellent linemen.

**Michigan Agricultural College, East Lansing**—Leading players of the eleven were Captain Springer, Bos and Hammes. The Aggies undertook an ambitious schedule of ten games, winning four of them, one with a century score from Olivet. Against Wisconsin, Michigan and Notre Dame the Aggies were powerless, but did manage to score on Nebraska.

**Milwaukee (Wis.) Normal School**—Team showed flashes of good foot ball, but because it was made up of inexperienced men played inconsistently. The line was good as a rule. Regan, the team's only veteran, played admirably.

**Missouri Wesleyan College, Cameron**—Fourth year in the Missouri Intercollegiate Athletic Association without a defeat. Missouri University outclassed Wesleyan. Farmer, Irwin and Pilley were named for the All-State. Lyle was placed on the second team.

**Montana State College, Bozeman**—Starting with a small squad the school had its best season of foot ball. Snow was scraped from the field before most of the games were played. As a whole the team was weak on tackling. Best games were against Utah Aggies and Gonzaga. Mashin, McCarren, Bryan and McDonald were specially good.

**Montana Wesleyan College, Helena**—Season was very successful, the eleven doing specially well against Montana State and School of Mines. Captain Bowers was named for the All-State, and several critics awarded Hunter the center position on the mythical all-star team. G. Russell and Morgan were chosen for second team berths.

**Morningside College, Sioux City, Iowa**—The season was successful. Leading players of the eleven were Rorapough, Davis, Breiswitz and Day.

**Morris Harvey College, Barboursville, W. Va.**—Morris Harvey was very successful against the secondary colleges in its vicinity, but was outclassed by Centre College and West Virginia Wesleyan. On the whole, the team lived up to the expectations of its supporters.

**Mount Union College, Alliance, Ohio**—With a late start the team developed excellently under the coaching of Eddie Casey of Harvard and made a fine record. Against Wooster in the final game, neither team having been defeated in the Ohio Conference, the score was 3—0 in favor of Mt. Union until the last three minutes, when Snyder of Wooster made a beautiful 70-yard run for the only touchdown of the day. Only three varsity men will be lost by graduation.

**Muskingum College, New Concord, Ohio**—Consistent improvement was shown by the team. It met its strongest rivals earliest. Half of the scheduled games were won. R. Pollock, H. Pollock, Brown, Bell and Crimm were prominent players.

**Natchitoches (La.) Normal School**—Starting the season with three letter men and an enrollment of only forty students, a team was developed which held the strong L.S.U. team to a 34—0 score and won the last four games in the L.I.A.A. Captain Turpin was a fine end runner. Killen, Stafford, Smith, O. Weaver, V. Weaver and Strange were principal players.

**Nebraska Wesleyan University, University Place**—Although many new men were fitted into the team, the season was a decided success. A post-season game with Grand Island College to determine the Nebraska Conference championship resulted in a scoreless tie. Kahm, Dewitz, Harrell and Carr were a shining galaxy of stars.

**North Dakota Agricultural College, Fargo**—Of the six scheduled games the first with Jamestown resulted in a 7-7 tie. Two were won and three lost. South Dakota State scored highest against the team and Hamline next highest, although the Aggies scored against each.

**Northwestern College, Naperville, Ill.**—It was a season of varied results. Beginning with a victory over Crane, the team ran into a cloudburst when Valparaiso defeated it, 83-0, played Kalamazoo College to a no-score tie, and had the satisfaction of finishing the season with a victory over Monmouth.

**Northwestern College, Watertown, Wis.**—The team made a hard fight at all times, its foot ball being much better than the scores would indicate. T. Wetzmann was one of the leading ends of the Conference. Meier, Holzhausen, Hillmer, Bunger and Cores played with skill.

**Northwestern University, Evanston, Ill.**—The season was a severe tax upon Northwestern, as the eleven was scheduled to meet some of the strongest of the Western teams. It began well with the defeat of Knox and Minnesota and then met reverses until it played Purdue, from which it won. Players who were always at the top of their game and did well were Penfield, captain; Lane, who punted capitably; Palmer, Grausnick, Paterson, Carney, Ewing, Turner, Penfield and Szold.

**Oberlin (Ohio) College**—Oberlin's foot ball season was most successful. With the exception of a single game lost to Wooster, all Ohio Conference games were won. In this contest the team clearly showed the lack of condition that often overtakes teams which have been through several heavy games. Probably the best form shown by the team was displayed against Ohio State University, the leaders of the Western Conference. The outstanding players were Captain McPhee and Stallings. Oberlin's success, however, was due more to splendid teamwork than to individual excellence.

**Occidental College, Los Angeles, Cal.**—Whittier, Southern California and Pomona proved too strong for Occidental, although Whittier and Southern California were scored against. Norton played every minute of the season and Fulton was considered by some critics to be the best punter in California.

**Ohio Northern University, Ada**—The goal line of every opponent was crossed by straight line plunging, but open game was poorly played. The team has good prospects for 1921. All-Ohio mention was made of Seitz, Seigel and Sawyer.

**Ohio State University, Columbus**—Ohio State finished at the top of the Western Conference by winning all its Conference games. The players journeyed to California on invitation of the Tournament of Roses Committee to play the University of California at Pasadena on New Year's Day, and were defeated, 28 to 0. Stinchcomb, H. Workman, Huffman, captain, and Myers, were players whose skill commanded national recognition.

**Ohio University Athens**—With a light team Ohio University scored 153 points to 43 for its opponents, which shows its offensive ability. The players averaged about 157 pounds. Although the showing was considered none to good, Ohio looks forward to the 1921 season with confidence.

**Ohio Wesleyan University, Delaware**—Beginning with a defeat by Ohio State the team won four games in succession and then lost its last two contests to Miami and Denison. Havighurst, center, was chosen for that position on the All-Ohio team. Reid, Mahon, and Smith were given honorable mention.

**Oklahoma Agricultural and Mechanical College, Stillwater**—Ray was one of the strong players of the team, excelling in kicking and passing. Captain Williams played spirited foot ball throughout. Good material for 1921 promises a fine eleven.

**Oregon Agricultural College, Corvallis**—Held the University of California to its smallest score during the season. University of Oregon played to a scoreless tie. In the Washington game Crowell's kick won for the Aggies in a 3-0 contest.

**Oshkosh (Wis.) State Normal School**—All opponents held scoreless in seven games. Oshkosh played one tie, against Platteville, in which neither eleven scored.

**Otterbein College, Westerville, Ohio**—Green material had to be molded into an eleven and it was not easy work. Better results are expected in 1921. Peden was selected by some writers for the All-Ohio second team.





(1) PITTSBURG (KANS.) NORMAL SCHOOL—1, McCray, Mgr.; 2, Doty; 3, Scott; 4, Smith; 5, J. W. Weede, Coach; 6, Price; 7, Sturgeon; 8, Weidenmann; 9, Ham; 10, Matthews; 11, Alvey; 12, Hill, Capt.; 13, Opie; 14, Vehlouw. (2) CAPE GIRARDEAU (MO.) TEACHERS COLLEGE—1, Kinder; 2, Armstrong; 3, Johns; 4, McLain; 5, Dangherty; 6, Craft; 7, Miller; 8, Russell; 9, Kelly; 10, Reed, Asst. Coach; 11, Joyce; 12, Hackworth; 13, Duckworth; 14, Leming; 15, Ossentfort; 16, Tibe; 17, Edmundson; 18, F. J. Courleux, Coach; 19, H. Bunch; 20, J. Ranney; 21, J. Bunch; 22, Riggs, Mascot; 23, R. G. Ranney, Capt.; 24, Black; 25, Revelle; 26, Van Meter. (3) WARRENSBURG (MO.) TEACHERS COLLEGE—1, Chrnot; 2, Henderson; 3, Peters; 4, Boone; 5, Oldham; 6, Lawborn; 7, Markey; 8, Razner; 9, Logan Schill; 10, Ritter; 11, Swindell; 12, Grannell; 13, Leonard Schib; 14, Foster; 15, D. Moles; 16, Donland; 17, Bryan; 18, W. N. Grein, Coach; 19, Brady; 20, Collier; 21, Wilkinson; 22, Chapman; 23, Langston; 24, Marshall; 25, B. Moles, Capt.; 26, Shupson; 27, Giltner; 28, Bennett; 29, Krohn; 30, Deewester. (4) CHILLICOTHE (MO.) BUSINESS COLLEGE—1, Place; 2, McNamee; 3, Lail, Mgr.; 4, Neel, Coach; 5, McNamee; 6, Thunder; 7, Van Hoozer; 8, O'Neal, Capt.; 9, Hildon; 10, Chapman; 11, Phillips; 12, Hedgcock; 13, Hubbard; 14, Smith; 15, Pashy; 16, Wasson; 17, Hall; 18, Willis; 19, Marks.

**Guachita College, Arkadelphia, Ark.**—Strong scoring team. Three close contests were played, that with Mississippi College being lost, 6-0. Hendrix tied, 7-7, and Henderson-Brown defeated, 3-0.

**Pacific University, Forest Grove, Ore.**—Pacific had a poor season. Beginning with a 6-6 tie, the eleven went down hill until it was defeated by Chemawa, 104 to 0. In the final game of the year the players revived and defeated Reed, 40 to 0. Ger-rigues, Austin, Taylor, Graham, Schneider and Fowler were leading players of the eleven.

**Parsons College, Fairfield, Iowa**—A strong line was Parsons' best asset. Captain Page, O'Brien and Brown were best players. North was an admirable punter.

**Penn College, Oskaloosa, Iowa**—Flashes of good foot ball were shown in the various games, but on the whole the season did not meet expectations. Central, Penn's old rival, was defeated. Few players were lost by graduation and better results are expected in 1921.

**Pennsylvania State College, State College, Pa.**—Penn State was undefeated in 1920, but played in two tie games. Dartmouth was beaten in an early season contest and victories were recorded over Pennsylvania and the University of Nebraska. The annual fixture with the University of Pittsburgh on Thanksgiving Day was a scoreless tie. State was at its best against Dartmouth and Nebraska. Griffiths and Peck were splendid linemen and Way and Haines were two of the best half-backs of the season.

**Peru (Neb.) Normal School**—In the last two games of the year the team played strong and consistently. Higgins was placed on the All-Nebraska eleven and Sharrar was chosen for the second team.

**Phillips University, Enid, Okla.**—Membership in the Southwest Conference resulted in some of the good material being declared ineligible. Phillips' hardest game was with Haskell, which was defeated, 7-6. Kurtz and Owens were named for the All-Oklahoma.

**Pittsburg (Kans.) State Manual Training Normal School**—Two defeats administered to the team were later forfeited to Pittsburg because ineligible players had been used by opponents. Scott, Smith, Hill, Price and Vehlou all received favorable mention in All-Kansas selections.

**Platteville (Wis.) State Normal School**—After playing with varied success throughout the season, Platteville finished with three successive defeats after a no-score tie with Oshkosh.

**Pomona College, Claremont, Cal.**—The team was considered to be the best in the history of Pomona and the contest with the University of Southern California one of the best games ever played in Southern California. Captain Covington was a great player. He was named for the All-Southern with Bell, Rich, Voorhies and Cooper.

**Princeton (N. J.) University**—Princeton was not defeated during the season, but was unable to win from Harvard, the contest resulting in a tie as had been the case in 1919. The Tigers were accorded first place among Eastern teams by most cities. Lourie, Keck, Callahan, captain, Garrity, Gilroy, Scheerer and Legendre were prominent in play.

**Purdue University, Lafayette, Ind.**—With a light team which had to be taught the fundamentals, Purdue failed to show much strength, although improvement was noticeable as the season progressed.

**Rice Institute, Houston, Tex.**—Good work by the linemen played a prominent part in Rice's success. The team was scored on twice and in both instances lost—to the University of Texas and Texas Aggies. Rice played two scoreless ties, one against Tulane and the other against Arkansas in the final contest of the year. Underwood and Dyer were selected for the All-Texas.

**Rio Grande (Ohio) College**—Most successful eleven in the history of the school. All games won except 7-7 tie with Doane. Saunders, C. Davis, O. Davis, Ewing, Dillon, Allen and Boste were superior players.

**Ripon (Wis.) College**—Most of Ripon's scoring was accomplished by use of the forward pass. The team did not get a good start, but played better as the season advanced and finished with colors flying. The victory over Knox College at Galesburg, Ill., was the first defeat for Knox by a college team in three years.

**River Falls (Wis.) Normal School**—Only one team scored against River Falls and that was Oshkosh Normal in the final game of the season. Bliss, Murphy, Gurnoe and Otterson were leading players.

**Rutgers College, New Brunswick, N. J.**—Rutgers found it difficult to maintain the standard of play achieved in preceding years and the team had an unsatisfactory season.

**St. Ambrose College, Davenport, Iowa**—St. Ambrose was the only team in the Hawkeye Conference that was not defeated and was one of two teams in Iowa which was unbeaten, the other being Coe.

**St. Benedict's College, Atchison, Kans.**—The work of Captain Baker, Sander and Creagan was all that could be desired in the backfield. Schwartz and Green were good on defense. The record of the eleven was considered good. Team will remain practically intact for 1921 season.

**St. Joseph's College, Collegeville, Ind.**—With a light but fast backfield and a line of staunch strength, St. Joseph's played good foot ball. O'Brien handled the team well as quarter-back, and LaMour and Flynn were accurate passers and hard line smashers.

**St. Louis (Mo.) University**—The schedule was too heavy, hence the large scores by opponents. Finnegan, Donovan, Drace and Meinhardt were the most consistent players.

**St. Mary's College, St. Marys, Kans.**—Speed and good grounding in fundamentals were responsible for winning seven of eight games in one of the most successful seasons ever experienced at St. Mary's. Captain Boland, Kelley and Lane were placed on the All-Kansas Conference eleven. Lane's work also earned him recognition as an honor man on Eckersall's All-Western.

**St. Olaf College, Northfield, Minn.**—Starting with a nucleus of five men who had one year's experience, the prospects were anything but encouraging; but before the season was over, St. Olaf had done handsomely in its second year of intercollegiate foot ball. Its defeat of Hamline was one of the surprises of the grid season. Gregor and Swenson were placed on the All-Minnesota.

**St. Viator College, Bourbonnais, Ill.**—With five veterans around which to build, Coach Finnegan developed one of the best minor college elevens in the Middle West. It won six of eight games, losing to James Millikin and Augustana, and ran up a total score of 183 points to 47.

**St. Xavier College, Cincinnati, Ohio**—Beginning with a defeat by Miami before the team was really organized, St. Xavier played consistently better and went through six games in succession without allowing opponents to score. In the final game St. Xavier defeated Haskell, 21 to 7. Davis was a player of excellence.

**Shurtleff College, Alton, Ill.**—Shurtleff claims the distinction of having inaugurated the box formation secondary defense in the Illinois Conference. The eleven played well on defense with a comparatively light team, and was defeated only by James Millikin, which outweighed Shurtleff considerably.

**South Dakota State College, Brookings**—As nine of the squad who earned letters were first year men, the season was considered a success. Only two of the nine games played were lost, North Dakota and South Dakota Universities winning by close margins. Roberts, Welladsen, Salisbury, Smith and Thompson were placed on the All-South Dakota. Many good players will return for 1921 and the prospect is bright for a good season.

**Southern Methodist University, Dallas, Tex**—The team made a good record considering the small squad of players. Lack of reliable substitutes was a big handicap throughout the season. Cooper, Adams, Kitts and J. M. Brooks were players who excelled.

**Southwestern College, Winfield, Kans.**—The results of the season were disappointing and the outcome was much below the standard of other years.

**Southwestern University, Georgetown, Tex.**—With inexperienced material when the season began, Southwestern steadily improved and waged a fairly successful campaign. It gave the undefeated Texas Christians a hard battle on Thanksgiving Day, being in the lead at the end of the third quarter.

**Springfield (Mass.) College**—The team did not acquire its best speed until two-thirds of the schedule had been played. A change in the backfield, after much experiment, proved to be beneficial and the eleven played better from that time. The final game of the year, which resulted in a victory over the University of Detroit, amply rewarded coaches and players for their good work. Civileto was a splendid exponent of the forward pass and Adam, at tackle, did well. Watters was a strong end and played in every game of the season.



**Spring Hill (Ala.) College.**—The season at Spring Hill terminated with the Mississippi College game, which was one of the best of the year in the South. Spring Hill won, 21 to 20. Winling, captain; Walet, Tuminello, and Murray were the leading players for Spring Hill, and Moulton was the best punter and goal kicker.

**Stanford University, Palo Alto, Cal.**—Stanford's second year of American foot ball was successful as a whole. Victories over the University of Washington and University of Oregon were followed by a defeat by the University of California in their annual clash. The eleven was handicapped by the late entrance of some of its players who had been competing abroad in the Olympic Games. Captain Wilcox, Adams and Schlaudeman were leading players.

**Sterling (Kans.) College.**—With an eleven picked from a student body of less than fifty, Sterling played eight hard games, excelling in most of them on defense. Kansas Wesleyan was held to a scoreless tie and Friends won by a field goal in the only games played on the home grid. Captain Collingwood, L. Gardner, A. Gardner, Ball, Dill and Hanlon were fine players and all received honorable mention on the mythical elevens.

**Syracuse (N. Y.) University.**—The season was one of great interest and unexpected defeats. The team did not play consistently to form. After scoring three overwhelming victories, Syracuse played Pittsburgh to a 7-7 tie and followed this game with a fine victory over Dartmouth. The unexpected came when Holy Cross defeated Syracuse in a closely contested game, 3 to 0, and the defeat by Maryland.

**Talladega (Ala.) College.**—Excellent coached by J. B. Bragg, it was the sentiment of the students that no better eleven had been prepared to defend the Crimson and Blue. The victory over Tuskegee on Thanksgiving Day was most gratifying to Talladega. Players on the eleven who were foremost in making it successful were Cox, Gordon, Rivers, Edwards, Coles, Childs and White. The team was particularly successful with the forward pass.

**Texas Agricultural and Mechanical College, College Station.**—Playing through its usual difficult schedule the team reached the final game without defeat and without being scored on. Before a crowd of 20,000 spectators the Thanksgiving Day game was lost to the University of Texas, 7 to 3. The score had been in favor of the Aggies until the last few minutes of play, and the defeat was a hard blow. Captain Mahan, Higginbotham, Pierce, Drake, Murrah and Wilson were given places on the All-Southwest Conference.

**Texas Christian University, Fort Worth.**—With an offense much better than its defense, Texas Christian won every game against its Texas rivals. The squad was numerically small and composed of men with little foot ball experience at the start of the season. The eleven used the forward pass constantly and outgeneraled other teams using a similar attack. Played Centre College an invitation game New Year's Day and lost, 63 to 7.

**Transylvania College, Lexington, Ky.**—Transylvania is gradually coming back to the place held in Kentucky athletics prior to the war. With only a small number of veterans around which to build a team and the added handicap of having the hardest part of the schedule in the early games, the scores fail to tell the real story of Transylvania's foot ball strength. Although defeated by Centre the team won from Georgetown, its greatest rival, a game which is always hotly contested and is one of the classics in this part of the country. Captain Dutt, Dedman, Cleveland and Conn were players of merit.

**Trinity University, Waxahachie, Tex.**—Better results were achieved than were expected. The team's standing in the T.I.A.A. at the end of the season was 509 per cent. Edmondson was named for All-State and for All-Southwestern center. Pratt and Daniels were leading players.

**Tulane University, New Orleans, La.**—Tulane was not scored upon by any Southern team. The eleven lost to Michigan at Ann Arbor and Detroit was fortunate to score in first four minutes of play. Payne, Brown and Wight, captain, were best players. Tulane also played the University of Florida at Tampa, thus making two long trips of all-around profit.

**Union University, Jackson, Tenn.**—Coach Robinson was late in arriving, which handicapped the team at the start. In the Mississippi game, Union was outclassed. The Thanksgiving Day contest with the Aggies was the best that Jackson ever saw. Coach Hammon was permitted to play in the game and his forward passing was fine.

**United States Military Academy, West Point, N. Y.**—The Army eleven was made up of players younger than the average of former years. The team showed flashes of great strength throughout the season, especially against the Navy. The team

remains intact for 1921, as not one of its members graduated. Players who were conspicuously good for the Army were Wilhide, captain; French, Greene, captain-elect; Breidster and Davidson. French scored 93 points in the seven games in which he played.

**United States Naval Academy, Annapolis, Md.**—On the whole, the Navy season was one of success, and its finish was one of rejoicing when the Army was defeated in a hard fought battle on the Polo Grounds, New York. Princeton won from the Navy, but the eleven gave the Tigers a stiff fight before they yielded. Ewen, captain of the team, was also captain in 1919, and enjoyed the unusual honor of leading two Navy teams that defeated the Army in successive years.

**University of Akron, Ohio**—With a good start three games were won by Akron, but after that the season was less successful. Davis was the team's star.

**University of Alabama, Tuscaloosa**—Alabama had the strongest team in its history. Only one game was lost, and that to the University of Georgia. A fumble by Lenoir of Alabama and a block of a kick by Stephenson gave Georgia two of its touchdowns in the first three minutes of play. Clements ran 86 yards against Georgia for a touchdown after catching a forward pass. Lenoir scored 24 touchdowns during the season. Stephenson was unanimously named for All-Southern full-back.

**University of Arizona, Tucson**—Six games were won by Arizona and one was lost to Pomona. The strength of the team was its backfield. Captain Wofford received eight forward passes from which he made touchdowns. Slonaker is noted as a passer. On the All-Southwestern team (Arizona, New Mexico and West Texas), Barkley, Wofford, Manze and Slonaker were named from Arizona.

**University of Arkansas, Fayetteville**—Coach McLaren had great success with the Warner style of play. Improvement was so great over the previous season that the University did not lose a Conference game. Winkelman and McGill were unanimous All-Conference selections and Ewart and Alcone were selected by some. Five regulars have been lost, but good results are anticipated in 1921.

**University of California, Berkeley**—A powerful high scoring machine was developed which ran up 512 points against opponents' 14. The season ended with victories over Washington State and Stanford, followed by the defeat of Ohio State in the post-season invitation game which was played at the Tournament of Roses in Pasadena. Players who excelled in their positions were McMillan, Muller, Erb, Sprott and Morrison. California won the Pacific Coast Conference championship.

**University of California, Southern Branch, Los Angeles**—Only freshmen and Sophomore instruction is given at the Branch, and as other colleges refused to waive the Conference ruling prohibiting the playing of freshmen, it was possible to recruit only sophomores. These played against the teams of other colleges which were made up of sophs, juniors and seniors.

**University of Chattanooga, Chattanooga, Tenn.**—The team of 1920 was very light, the players averaging but 146 pounds when the heaviest combination was on the field. The eleven made a fine reputation for its aggressiveness against heavier teams.

**University of Chicago, Ill.**—The feature of Chicago's season was its defensive work, which prevented both Wisconsin and Illinois from crossing its goal line. Wisconsin won in the last three minutes of play by a field goal kick. Jackson, captain, Hartong and McGuire were the bulwarks in this defensive strength.

**University of Cincinnati, Cincinnati, Ohio**—Four games were won of the nine which were played. The work in the Carnegie Tech game won for Cincinnati a place on Pittsburgh's schedule for 1921. Meyers, Hucke, Prather, Palmer, Linneman and Captain Fries were favorably mentioned on All-State selections.

**University of Colorado, Boulder**—An odd fact about the season was the prominence which "7" played in the games. Wyoming was defeated, 7—0; Colorado College was tied, 7—7; Utah won from Colorado, 7—0; Colorado Mines was defeated, 7—0; Colorado Aggies were tied, 7—7, and seven points were scored against the Oklahoma Aggies.

**University of Dayton, Dayton, Ohio**—Young players made up a team with strong defense. Many of them are expected back for the heavy schedule arranged for 1921.

**University of Denver, Denver, Colo.**—A new coach with a new system developed a fast, snappy team, averaging 157 pounds. In the Thanksgiving Day game against the Aggies the latter were held to two touchdowns. Gibson, Mitchell, Iliff, J. McCauley and Dickinson were star players. The team remains intact for the 1921 season.

**University of Detroit, Detroit, Mich.**—Detroit had a fine season. Only two defeats were scored against the eleven. The first was received at Springfield Y. M. C. A. College in a close contest, while Bethany, W. Va., won the last game of the season by the score of 9 to 6. Voss, Ellis and McCormick played best for Detroit and mention was freely made of their good work by the foot ball critics.

**University of Dubuque, Dubuque, Iowa**—Season was successful, losing only to Luther. Armstrong was named for quarter-back and captain of the All-Iowa team. He was a good drop-kicker.

**University of Florida, Gainesville**—Many new men were members of the foot ball squad for 1920, and considering that fact the eleven did well. The team was victorious up to the time that it played Tulane, losing to the New Orleans eleven by 14 to 0. The University of Georgia proved too powerful. Players who excelled in their positions were Perry, Baker, Merrin and Hoyt.

**University of Georgia, Athens**—With the exception of the game with the University of Virginia, which resulted in a scoreless tie, Georgia won against all opponents. Georgia was very strong on defense, only two touchdowns and one field goal being scored against the eleven during the season. Captain Day, Pew and Captain-elect Reynolds excelled on defense and Cheves, Collings, Hartly and Pitts were backs of skill and speed. Wheelchel blocked six punts during the season.

**University of Idaho, Moscow**—With a hard fighting, capable eleven, Idaho enjoyed the most successful season in a college generation. Whitman, Utah, Montana and Gonzaga were defeated in succession. The Washington State and Oregon games were each lost by a touchdown. Captain Plastino, Irving and Evans were players of much ability.

**University of Illinois, Urbana**—The offensive work of Illinois was featured by the terrific plunging of Crangle and the good kicking of Ralph Fletcher, while Carney and Walquist were adept with the forward pass. On defense Crangle was everywhere back of the line and his hard tackles brought many opposing backs down for big losses.

**University of Iowa, Iowa City**—Iowa began the season well by defeating the strong Indiana eleven at Bloomington. The only team which clearly outclassed Iowa was that of Illinois, although the game was much closer than the score would indicate. Chicago won from Iowa in a game that was lost by fumbling. Devine, quarter-back, excelled in his position and Iowa considers him to be one of the finest players ever developed at the University.

**University of Kansas, Lawrence**—One of the feats which gave Kansas pride in its team last season was accomplished in the game with Nebraska. With the score 20 to 0 in Nebraska's favor, Kansas began a series of forward passes and tied the heavier teams in the last half, making the final result, 20-20.

**University of Kentucky, Lexington**—The material at the start of the season was not so good as in some former years. Progressing gradually the team showed to best advantage in the Thanksgiving Day game.

**University of Michigan, Ann Arbor**—The season was considered successful at Ann Arbor, even though the eleven lost to Illinois and Ohio State. Victories over Chicago and Minnesota offset those defeats to some extent. The game with Tulane University was an experiment which met with success.

**University of Minnesota, Minneapolis**—Minnesota had an off year, one of those seasons which is bound to befall almost any institution at some time or another. The eleven scored on Indiana, Illinois and Iowa.

**University of Missouri, Columbia**—The team slumped slightly in mid-season, yet it was one of Missouri's best foot ball years. Against Kansas on Thanksgiving Day, Missouri reached its best stride and defeated its time-honored rival, 16-7. Captain Lewis was an excellent back. In Lewis, Lincoln, Fullbright, Williams, Blumer, Travis, Bunker, Hardin, Vilkas, Goepel and Ruth, Missouri should have the nucleus for a splendid team in 1921.

**University of Montana, Missoula**—Team was exceptionally strong but lacked capable subs when the going was hardest. Freeman, Elliott, Dahlberg, Adams and Sullivan were players who deserve praise.

**University of Nebraska, Lincoln**—Included in the season of the University of Nebraska was a trip to the East in which the team played against Rutgers in New York City and Penn State at State College. Nebraska defeated Rutgers handily, but the game with Penn State was lost. Against Notre Dame the Cornhuskers waged a splendid battle, but the former won, 16-9. In the last game of the season Washington State defeated Nebraska at Lincoln, gaining the decision by a single point.



**University of Nevada, Reno**—Nevada has the distinction of being the first eleven from the States to visit Honolulu, where it played the Hawaiian University and won, 14 to 0. Although defeated by the University of California, 79 to 7, Nevada is proud of the fact that it scored a touchdown against the Pacific Coast champions. It was the first year that such a difficult schedule has been played. Bradshaw's work at quarter-back was particularly good.

**University of New Mexico, Albuquerque**—Fine material but very light, averaging only 155 pounds. Mann, a brilliant open field runner and good dropkicker, was named for the All-Southwestern. Greenleaf also was picked for the all-star. McClure, L. Gerphide, B. Gerphide, Witten and MacArthur were players of credit.

**University of North Dakota, Grand Forks**—The four important games were those with South Dakota University, South Dakota State, Hamline and the North Dakota Aggies. Though lighter than the general run of university teams it had plenty of punch and was well versed in forward passing. Captain Richards, Houser, Robertson, McKay and Conmy excelled in playing.

**University of Notre Dame, Notre Dame, Ind.**—The eleven went through the season without defeat. The schedule was unusually hard, but the team was well prepared for it. The Army was defeated at West Point by a varied and fast attack. Indiana gave Notre Dame a hard battle and was beaten only in the last minutes of play. Gipp, All-America half-back; Brady, Smith, Coughlin, Anderson, Barry and Shaw were players who excelled in all games.

**University of Oklahoma, Norman**—In Oklahoma's first year in the Missouri Valley Conference the eleven did not lose a game and tied one. In every Conference game except that against Drake, the opponents scored the first touchdown. Oklahoma excelled at forward passing. March, Smoot, McKinley, Hill and Swatek were named on the All-Valley. White and McKinley were accorded national recognition.

**University of Oregon, Eugene**—Slow development held the team back until the middle of November. After that three hard games were played within twelve days, which was a severe tax on the endurance of the men. Steers was a leading player.

**University of Pennsylvania, Philadelphia**—On the whole the season was satisfactory to Pennsylvania. The schedule was hard and the material almost wholly new, and Coach Heisman's system was in its first year of trial. Six games out of ten were won, and in the seventh game Penn scored three times against the University of Pittsburgh, the only eleven to accomplish that feat. The close of the season was especially gratifying, as Penn defeated Columbia in New York and followed with a victory over Cornell in the Thanksgiving Day fixture. Wray, Straus, Grave and Ward were the outstanding players.

**University of Pittsburgh, Pittsburgh, Pa.**—The Panthers had a very successful season and were not defeated, although tie games were played with Syracuse and Penn State. One of the most notable achievements was the 10-3 victory over Georgia Tech. The annual game with Washington and Jefferson was won, making it the sixth successive year that Pitt has defeated its western Pennsylvania rivals. Stein and Davies were the two outstanding players of the team. Stein was named for All-America center and Davies was chosen for the second team as half-back.

**University of Southern California, Los Angeles**—The University of Southern California was one of the two undefeated elevens on the Pacific Coast, the University of California being the other. Owing to examinations the latter was unable to play Southern California for the right to meet an Eastern eleven, and California was selected because of its superior scoring ability. The game with Oregon was played before 20,000 spectators on the Tournament of Roses field at Pasadena.

**University of South Dakota, Vermilion**—The eleven did not lose a game to a South Dakota team. It was defeated by Nebraska and Morningside and tied the University of North Dakota, 7—7.

**University of Tennessee, Knoxville**—The eleven of 1920 was the best in years. It was a fine defensive team and well grounded in the fundamentals, especially in tackling. The score against Sewanee was the largest made by Tennessee in the dual meets between these rivals. The place-kicking of Hatcher, captain, was accurate, one of his placement kicks being for 52 yards against Sewanee.

**University of Texas, Austin**—For the second time within three years Texas had an undefeated team. The important games were those with Rice Institute and Texas A. and M. The crowd at the latter game was the largest in the history of the Southwestern foot ball. McCollough, Watson, Swenson and Dennis were named for the All-Southwestern. McCollough was an All-A. E. F. player in France. Elam also starred. Coaches Whitaker and Seddon are deserving of much praise for their skillful teaching.

**University of the South, Sewanee, Tenn.**—After being defeated in every major game, Sewanee on Thanksgiving Day scored three points and held Vanderbilt to nothing in the first half, but could not maintain its advantage as the odds proved too great. In spite of its reverses the eleven never lost spirit and gave the best that it had in every contest. Coughlan received favorable mention by Southern critics, and Conway, by his splendid work at end, was elected captain of the 1921 team.

**University of Utah, Salt Lake City**—Utah traveled more than 4,500 miles during the season to play its schedule and lost three very close games, its only decisive defeat being administered by California. Stiefel played brilliantly in the games in which he took part. Hancock and Swan were chosen for the All-Rocky Mountain.

**University of Virginia, Charlottesville**—In spite of an early defeat by the strong Virginia Military Institute team and a tie game with Vanderbilt, the season was considered to be successful by Virginia. The team was strong on the defense and frequently showed a good attack. Lack of weight in both the line and backfield was a handicap. Michie, Newman, Hall, Rinehart and Zundle played spirited foot ball.

**University of Washington, Seattle**—Not a successful season for Washington in victories, although the team engaged in many close contests. In the game with Dartmouth the Easterners won, 28—7. Ray Ecknan was a star back.

**University of Wisconsin, Madison**—Only one defeat fell to the lot of the University throughout the season. This was administered by Ohio State, which played so successfully against other elevens of the Conference. In both the Minnesota and the Chicago games the winning drop-kick was made by Davey, quarter-back for Wisconsin. Scott, Weston, captain, Elliott, Sundt and Brader were players who worked brilliantly throughout the season.

**University of Wyoming, Laramie**—With the exception of the Colorado Aggies, who won, and the Utah Aggies, who were not played, Wyoming either tied or defeated every eleven of the Rocky Mountain Conference. Wyoming played four strong elevens within twelve days three of the games being away from home.

**Upper Iowa University, Fayette**—Start was poor but the finish was excellent. Garde, Shuman and Farrand were good line players. Gough, Tuney, Perry, Eidahl and Noble were reliable men.

**Utah Agricultural College, Logan**—With much new material in the line-up the team won four games, tied one and lost two. The most important game, the final contest of the season with the University of Utah, was won, 9—3. Worley and Falck were named for the All-Rocky Mountain.

**Valparaiso (Ind.) University**—Team played excellent foot ball, but lacked material for suitable substitutes. Defense was the strong point of the eleven. Harvard was held scoreless for practically three periods and Notre Dame was behind at the end of the first half. Ecklund, one of the leading kickers of the year, performed admirably. Against Cornell College he made a drop-kick of 53 yards. Valparaiso has progressed greatly in the foot ball world and now ranks among the leaders.

**Vanderbilt University, Nashville, Tenn.**—Three victories were won by rousing scores at the beginning of the season and then Vanderbilt was overwhelmed by Georgia Tech by a 44 to 0 score. Next came the contest with Alabama Poly, in which Auburn ran up a higher total against Vanderbilt than the Georgians, but Vanderbilt did manage to score. The games which followed were more closely fought and the season finished with a welcome victory over the University of the South.

**Virginia Military Institute, Lexington**—The foot ball team of the Institute was called the "Flying Squadron." It was not defeated in 1920. In the early games the eleven rolled up huge scores and in every game that it played it scored in double figures. Against Hampden-Sidney it made a total of 136 points. Leech, captain, was the leading player. He excelled in kicking as well as in running with the ball. Summers, Stuart, Bunting, Drewry and Mason did well.

**Wabash College, Crawfordsville, Ind.**—Varied success was experienced during the season. The severest defeat was administered by Chicago and the largest score was made against Kalamazoo Normal.

**Warrensburg (Mo.) Teachers College.**—Captain Moles played fine foot ball for Warrensburg, one of his best feats being an 80-yard run for the first touchdown against Tarkio. Markey, captain-elect, was named for All-State center.

**Washburn College, Topeka, Kans.**—The only team in the Kansas Conference which played three Missouri Valley Schools and the only team that was not defeated by a Kansas Conference team. It was Washburn's first championship team.

**Washington and Jefferson College, Washington, Pa.**—Washington and Jefferson had a varied season. Beginning with a fine victory over Bethany the eleven then tied

with West Virginia Wesleyan and won its next four games. Syracuse, Pittsburgh and Carnegie Tech then won from W. and J. in hard fought battles, but the team found some solace for these defeats by a fine victory over West Virginia at the end of the year. Stein, Carroll, Loucks, Brenkert, Erickson and Eilson were leading players.

**Washington and Lee University, Lexington Va.**—A successful season fell to the lot of Washington and Lee. The two principal rivals of the college, Virginia Polytechnic and Georgetown, were both forfeited. Against Princeton the W. and L. players performed creditably. Moore, Silverstein and Tucker were the outstanding stars.

**Washington (Ohio) College**—Team was inexperienced and averaged 147 pounds. Too many games were scheduled out of its class. The only score made during the season was that by Benedict, half-back, who intercepted a forward pass in the Otterbein game and ran 93 yards for a touchdown. Orr played well.

**Washington State College, Pullman**—Successful season. The eleven was defeated by the University of California only. In the final game with University of Nebraska, Washington State won the decision by a single point, 21-20.

**Washington University, St. Louis, Mo.**—Team's showing as a whole was good, but lack of generalship affected the season's results. Singleton and Shanley made the All-Valley team. Shanley scored more touchdowns than any other end player in the Valley and was a great receiver of the forward pass. Thompson excelled in drop-kicking, being very accurate inside of 40 yards.

**Western Reserve University, Cleveland, Ohio**—Regardless of the victory over Case School for the ninth successive time, the season was considered to be the most discouraging in the history of the University.

**Westminster College, Fulton, Mo.**—Strong line defensively, but backfield was light and slow.

**West Virginia University, Morgantown**—In many respects the season was a disappointment. Eight of the regulars of the 1919 eleven had been lost and the new material was not of the high quality that had made possible the success of the preceding year. The victories over West Virginia Wesleyan, Washington and Lee, Rutgers and Bethany ordinarily would have indicated a successful season, but the results, as a whole, were not quite up to expectations. Kay, Beck and Martin were excellent performers.

**Wheaton (Ill.) College**—Team was made up principally of first and second year men, as only three letter men started the season. Material rounded into shape excellently, winning four and losing three games. The season ended with an overwhelming victory over Mt. Morris. The work of Captain Stockton, Miller, Fischer and Smith was very good.

**Whitman College, Walla Walla, Wash.**—Comrada and Garver were the only letter men on the eleven at the beginning of the season and the start was slow. Tilton, Garver and Comrada excelled in play.

**Whittier (Cal.) College**—Whittier's score against California Southern Branch was 103, the largest ever made in a Conference game. Much new and green material developed well and there is promise of fine foot ball in 1921. Suggett was chosen for the All-Southern California. Madden and Johns were high-class players. Pickett kicked 24 out of 25 goals following touchdown.

**William Jewell College, Liberty, Mo.**—"Cupie" Jeter, who weighs only 135 pounds, played a great game at center. He made more tackles than any other player in the Conference. Newman was a star performer in the line and Shoemaker made a fine record in the backfield.

**Wittenberg College, Springfield, Ohio**—For the third season in succession Wittenberg was undefeated. Etter, Trautwein and Lange were placed on the All-Ohio. Hall was named for the second team.

**Yale University, New Haven, Conn.**—It was a disappointing season at Yale, as both the Princeton and Harvard games were lost. At times the eleven would show brilliancy, but could not hold consistently to their best efforts. Players who specially distinguished themselves were Callahan, captain; Kelly, Kempton, Aldrich, Dickens, Cross, Cutler and Acosta.

**Yankton (So. Dak.) College**—Yankton was undefeated in the South Dakota Conference and shared with the State University the honor of being undefeated in the state. Youngworth, Serr, Coffey and Cooley were named for the All-South Dakota.

**Ypsilanti (Mich.) Normal College**—With a fine start Ypsilanti won six games in succession. In its last two attempts, against Albion and Hillsdale, it was defeated by the same score, 28-0.



## PART II—SCHOLASTIC REVIEWS

### Scholastic Foot Ball in Indiana

By HEZE CLARK, INDIANAPOLIS.

With the return of foot ball to the list of athletic sports in the three Indianapolis high schools at the start of the 1920 season, after the game had been barred since 1907, the interest in the gridiron contests increased by leaps and bounds. It was the greatest foot ball season in the history of the Hoosier high schools. More schools had teams than ever before, and the class of foot ball played was faster and better.

Wabash High School had the best claim to the championship of Indiana. Clinton probably ranked second. No team got the ball nearer the Wabash goal line than twenty yards, and the big, fast, powerful eleven from northern Indiana piled up one-sided scores on many opponents, defeating both Manual Training and Shortridge of Indianapolis, Bloomfield, Elwood and other strong high school teams. Clinton won from Manual by a wide margin. Technical High School won the Indianapolis city championship, defeating both Manual and Shortridge, but Technical lost to Sheridan High School, which team was defeated by Manual.

Some of the men named on the All-Indiana high school teams are equal to college stars, and the selection represents the best that is in the prep schools of the Hoosier state. The selections follow:

#### ALL-INDIANA HIGH SCHOOL ELEVENS.

| First Eleven.                        | Second Eleven.       | Third Eleven.         |
|--------------------------------------|----------------------|-----------------------|
| End.....L. Marks, Wabash             | Woolgar, Technical   | Beno, Clinton         |
| Tackle.....Kelse, Clinton            | Hungate, Technical   | McNamee, Wabash       |
| Guard.....Reichel, Manual            | Stower, Kirklin      | T. Showalter, Wabash  |
| Center.....S. Butler, Wabash         | N. Durham, Newcastle | Staggs, Garfield      |
| Guard.....W. Dayhoff, Worthington    | Mitchell, Shortridge | York, Manual          |
| Tackle.....Stull, Shortridge         | Wundrum, Manual      | Whitehead, Evansville |
| End.....Payne, Technical             | Konold, Elwood       | B. Loudin, Bicknell   |
| Quarter-back....R. Anderson, Clinton | Screes, Technical    | B. Cornett, Bicknell  |
| Half-back.....Griggs, Technical      | Wortz, Manual        | Stickle, Clinton      |
| Half-back.....R. Frazier, Wabash     | Elliott, Sheridan    | F. Boor, Newcastle    |
| Full-back.....Kidd, Bloomfield       | L. Pickel, Wiley     | Kilgore, Shortridge   |

#### HONORABLE MENTION.

Ends—Anderson, Wabash; E. Rowles, Newcastle; East, Elwood; Woolridge, Worthington; Happ, Wiley (T.H.); Strickler, Greenfield. Tackles—Churchman, Shortridge; Emigholz, Manual. Guards—Schoonover, Garfield; J. Butler, Wabash. Centers—Hodges, Technical; Marlowe, Wiley (T.H.); Burns, Kirklin. Quarter-backs—McMurtry, Sheridan; Wilson, Wabash; Robrabaugh, Kirklin; A. Buckner, Worthington. Half-backs—Lewis, Elwood; Blume, Elwood; Hodgers, Wiley; Riley, Shortridge; E. Harmeson, Manual; Parr, Sheridan. Full-backs—Leichty, Wabash; R. Jolly, Newcastle; Northam, Sheridan; Updegraff, Technical.



(1) ABERDEEN (SO. DAK.) NORMAL SCHOOL—1, Oster; 2, Byrne; 3, Stinson; 4, T. Wolter; 5, J. Speelman, Coach; 6, Bachman; 7, E. Wolter; 8, Cooper; 9, Johnson; 10, Warner; 11, V. Collinge, Asst. Coach; 12, Schutte; 13, Amos; 14, Wertman, Capt.; 15, Matthews; 16, Davies. (2) SPEARFISH (SO. DAK.) NORMAL SCHOOL—1, Schloredt; 2, Robinson; 3, J. C. Loman, Coach; 4, J. Brakke; 5, J. Jolley; 6, Hitch; 7, Weisfog; 8, Smith; 9, Griffiths; 10, R. Brakke; 11, McCarthy; 12, Vaughn; 13, Hawken; 14, Repass, Capt.; 15, Allison; 16, Underhill; 17, Ray Jolley. (3) CHADRON (NEB.) NORMAL SCHOOL—1, R. Owen; 2, Dowling; 3, Drummond; 4, Finch; 5, Beatty; 6, R. E. West, Coach; 7, L. Johnson; 8, Flanders; 9, Chaulk, Capt.; 10, Weymouth; 11, J. Johnson; 12, Morrissey; 13, Jacobs; 14, Shepp; 15, DeWolt; 16, J. Owens. (4) WEATHERFORD (OKLA.) NORMAL SCHOOL—1, Tippie; 2, Holland; 3, Harris; 4, Wesner; 5, Schultiz; 6, Taylor; 7, Lance, Coach; 8, Kurth; 9, Gibbs; 10, Conrad; 11, Storm; 12, T. Kendall; 13, R. Kendall; 14, Wallace, Capt.; 15, Baker; 16, Milward.

# High School Foot Ball in Southern Illinois

By F. G. WARREN,

Southern Illinois State Normal University.

Foot ball in the high schools of Southern Illinois enjoyed a good season. Benton and Harrisburg without doubt rank as the best schools and are placed in a tie. These teams won all their games, and the contest between them resulted in a 7—7 tie. Both elevens were made up of heavy, experienced players, were excellently coached and could run, forward pass, kick, charge, block and tackle in good shape, all of which sum up the requisites for a good team. It is impossible to rank the other teams except in flights, due to the fact that such a wide range of territory is covered that no one team plays anywhere near all the others. Following Harrisburg and Benton, possibly Murphysboro, Flora, Olney and Cairo would rank together. Next would come Bridgeport, Fairfield, Anna and Marion, with Herrin, Christopher and Vienna bringing up the rear. The following All-Southern Illinois team was selected from personal observation and from data gathered from various coaches:

## ALL-SOUTHERN ILLINOIS HIGH SCHOOL ELEVEN.

Valbert (Flora) and Craine (Murphysboro), ends.

Iaggi (Olney) and Herbert (Cairo), tackles.

Blackard (Harrisburg) and Saletra (Benton), guards.

Eubanks (Benton), center.

Foulks (Benton), quarter-back and captain.

C. Followell (Murphysboro) and Edicott (Harrisburg), half-backs.

Gaskins (Harrisburg), full-back.

## HONORABLE MENTION.

Ends—Hendricks, Harrisburg; Graney, Anna; Brindley, Benton. Tackles—Sneed, Harrisburg; Munier, Benton; Wells, Flora; Minton, Murphysboro; Hodge, Fairfield. Guards—Welker, Olney; Cunningham, Flora; Campbell, Anna. Centers—Brant, Olney; Dunn, Murphysboro; Conover, Harrisburg. Backs—Maxwell, Flora; Knipe, Olney; Davis, Anna; Roberts, Benton; Duncan, Harrisburg; Kuykendall, Cairo; Ozburn, Murphysboro; Choisser, Benton; Johnson, Fairfield.

The team selected could hold its own in any kind of high school competition. There is weight, speed, aggressiveness, ability to go through with running plays or the aerial attack, and two excellent kickers. Fine blocking and hard tackling would enable them, with the kickers, to put up a fine defensive effort. And, above all, there would be alert mental action throughout the team.

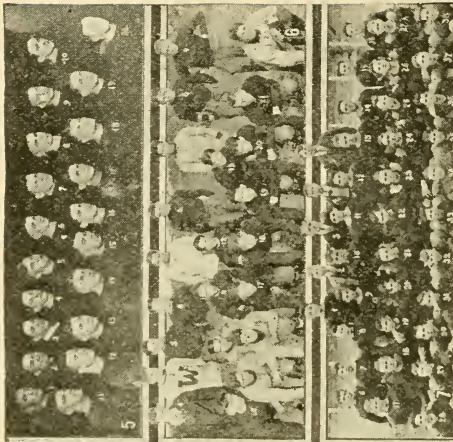
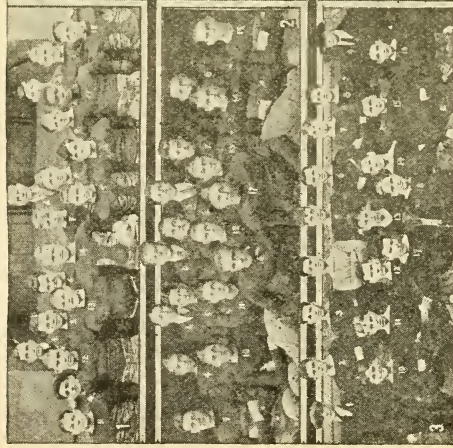
## ALL-STAR HIGH SCHOOL TEAMS IN CHICAGO DISTRICT.

Selected by members of the Athletic Officials' Association.

|                   | All-Catholic.*             | All-Suburban High.  | All-Chicago High.       |
|-------------------|----------------------------|---------------------|-------------------------|
| End.....          | Dumphy, St. Mel's          | Smith, Evanston     | Simmons, Hyde Park      |
| Tackle.....       | Fall, St. Patrick's        | Miller, Bloomington | Ryan, Englewood         |
| Guard.....        | McGrath, De La Salle       | Keer, New Trier     | Woehler, Austin         |
| Center.....       | Cronin, St. Rita           | Kennedy, LaGrange   | Marquardt, Lane         |
| Guard.....        | Divane, St. Mel's          | Baker, Oak Park     | Wood, Hyde Park         |
| Tackle.....       | Wiatrak, St. Ignatius      | Bolan, Deerfield    | Westenberger, Englewood |
| End.....          | Murray, St. Patrick's      | Carpenter, Oak Park | Rigall, Crane           |
| Quarter-back..... | Gilmore, St. Patrick's     | Heile, Oak Park     | Folz, Englewood         |
| Half-back.....    | Barry, St. Rita's          | Stegar, Oak Park    | McCarthy, Hyde Park     |
| Half-back.....    | Cerney (Capt.), St. Ignat. | McElwan, Deerfield  | Brown, Senn             |
| Full-back.....    | Cullen, St. Ignatius       | Werneke, New Trier  | Mueller, Senn           |

\*DePaul and St. Phillips not considered because they did not complete schedule.





(1) EAST TECHNICAL H.S., CLEVELAND, OHIO—1, S.S. Willaman, Coach; 2, G. B. Frost, Ath. Dir.; 3, Jordan, Mgr.; 4, LaRiche; 5, Brown; 6, Block; 7, Ramus; 8, Hardy; 9, J. Behm; 10, Schiring; 11, McPadden; 12, Hankett; 13, Paul; 14, Carlson; 15, Berkowitz; Capt.; 16, Frato; 17, Trice; 18, N. Behm. (2) CLEVELAND HEIGHTS (OHIO) HIGH SCHOOL—1, Paton, Mgr.; 2, DIX, Coach; 3, Dewald, Fac. Mgt.; 4, Gardner; 5, Bailey; 6, Menhauser; 7, Parsons; 8, Halter; 9, Kneen; 10, Ehrke; 11, Herrick; 12, Shima, Capt.; 13, Shannon; 14, McGregor; 15, Dunlap; 16, Shoop; 17, G. Ehrke. (3) ST. IGNATIUS COLLEGE, CLEVELAND, OHIO—1, T. Learn, Mgr.; 2, McDonnell; 3, Ptak; 4, Ryan; 5, Schneider; 6, Sullivan; 7, Patton; 8, Ronay; 9, W. Dempsey, Coach; 10, Sindelar; 11, Friedl; 12, J. Murray; 13, Dorahue, Capt.; 14, Driscoll; 15, Walsh; 16, Ockington; 17, McCaffery; 18, Robben. (4) STEELE H.S., DAXTON, OHIO—1, Bradford; 2, Welsh; 3, Miller; 4, Feicht; 5, Smiley; 6, Haas; 7, Wright; 8, Pace; 9, Becker; 10, P. Zimmerman; 11, Boeck; 12, McConaughy; 13, Roland Bayon, Coach; 14, Klee; 15, Geuring; 16, Freed; 17, Tolley; 18, Dunham; 19, Smith; 20, Price; 21, Eichmeyer; 22, Butler; 23, Buchannon; 24, Sharkey; 25, Hoerner. (5) CENTRAL H.S., AKRON, OHIO—1, Porosky; 2, J. Dittmore, Coach; 3, Barale, Mgr.; 4, Eisenhart; 5, Hartenstein; 6, Thomas; 7, Warner; 8, Schwartz; 9, Whitmeyer; 10, Buschey; 11, Finks; 12, McKnight; 13, Anderson; 14, Sloate, Capt.; 15, Bryant; 16, Miller; 17, Carroll; 18, Horky; 19, Brewster; 20, Firestone. (6) WEST H.S., AKRON, OHIO—1, S. Smith, Coach; 2, G. Smith; 3, Alden; 4, Mason; 5, Tibbitts; 6, J. Smith; 7, Jeusch; 8, Myers; 9, Clark; 10, Shutt; 11, Niehaus; 12, Alvis; 13, Simons; 14, Ptaffle; 15, Jones; 16, Thomas; 17, Graham; 18, Harper, Capt.; 19, Sokol; 20, Marino; 21, Autten; 22, Hartman. (7) FOSTORIA (OHIO) HIGH SCHOOL—1, E. P. Weltner, Coach; 2, Lougee, Mgr.; 3, L. E. Floyd, Treas.; 4, May, Mgr.; 5, C. L. Reed, Fac. Mgr.; 6, Wagoner; 7, E. Barenbrugge; 8, Kellogg; 9, Jordan; 10, Linhart; 11, Burke; 12, Peters; 13, Hess; 14, Foltz; 15, Hollenbaugh; 16, Roby; 17, Gorrill; 18, McClelland; 19, Worley; 20, Karlitt; 21, Morris; 22, Porter; 23, Kinard; 24, Snouffer; 25, H. Barenbrugge, Capt.; 26, Hale; 27, Paine; 28, Gilmore; 29, Smith; 30, Ohls; 31, Bates; 32, Bradner; 33, Duffy; 34, Puffenberger; 35, Nichols; 36, Radcliffe; 37, Welmerskirch; 38, Fishpan.

# High School Foot Ball in Wisconsin

BY GEORGE F. DOWNER,

Athletic Director, Milwaukee Normal School.

The high schools of Wisconsin came nearer to settling a clearly defined championship in 1920 than for a number of years, although, as in the past, the generally acknowledged leaders were not unchallenged as to their honors. Superior Central High School, by virtue of its clean record of eight victories, including the overwhelming 50—7 defeat of Antigo, which had been smothering all opponents, and Madison High School, 47—7, in the final game, was conceded the championship by all except the partisans of East Green Bay High School, the only other unbeaten team in the state. Superior had a fast, heavy, well-balanced and well-coached eleven, led by a fine individual player in its full-back and captain, John Hancock. Their game was modern and well developed, with an especially strong attack from the punt formation, in which Hancock could kick, pass or run in varsity form. The team was directed by Coach Ira Tubbs, whose five also won the state basket ball title in 1920.

East Green Bay, coached by "Curley" Lambeau, the old Notre Dame star, swept through all opponents in the northwestern part of the state in impressive style. Unbeaten for the year, they tried to get a game with Superior but failed, the more severe climate of the northern city compelling a cessation of foot ball on Thanksgiving Day, when Superior played Madison. East beat West Green Bay, 43—6, and turned back the undefeated Appleton eleven, 36—0. Their style of play was largely a forward passing game from spread formations, and in their captain, James Crowley, slated for Notre Dame in 1921, East had a remarkable passer who was also a sterling all-around player.

Antigo, Ashland, Appleton, Madison, La Crosse, Eau Claire, Chippewa Falls and Marinette all had strong teams, going through most of the season undefeated. In Milwaukee, with six high schools playing a full local schedule, little time was left for state games; but the Milwaukee schools, at their best, compare favorably with leading state teams, though it is a number of years since a Milwaukee team has been conceded the state high school title. The city championship was complicated by ties and upsets in 1920, leaving the honors in a triple tangle between Riverside, South and West Division.

Owing to the large number of teams and the sectional nature of most schedules, it would be absurd to attempt the selection of an All-State team, but the Milwaukee coaches picked an official Milwaukee All-City team for the Milwaukee Journal, comprising the following players:

## ALL-MILWAUKEE HIGH SCHOOL TEAM.

Curtin (West) and Dillwig (Washington), ends.

Stoltz (Riverside) and Frank (South), tackles.

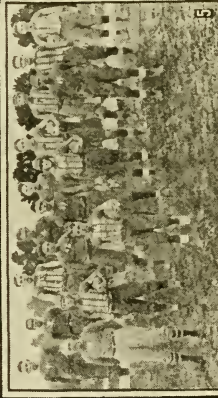
H. Franklin (South) and Graf (Riverside), guards.

Cento (West), center.

Vallier (Bay View), quarter-back.

Shuck (North) and B. McCarthy (Riverside), half-backs.

Heimsch (Washington), full-back.



(1) SOUTH H.S., YOUNGSTOWN, OHIO—1, Spong; 2, Gintz; 3, Joseph; 4, Rutin; 5, Splam; 6, Marrie; 7, Jacobs; 8, L. Price, Mgr.; 9, Shull; 10, Rupp; 11, R. Beede; 12, Gallagher; 13, Halleck; 14, MacLean, Asst. Coach; 15, Ashbaugh, Coach; 16, Davies; 17, Borts; 18, D. Beede; 19, Williams; 20, R. Johnson, Capt.; 21, Moehin; 22, Smythe; 23, Borts. (2) McKINLEY H.S., CANTON, OHIO—1, Fisher; 2, Starrett, Mgr.; 3, E. Miller, Capt.; 4, Wolfe; 5, Lesist, Fac. Mgr.; 6, Tebay; 7, Van Nostrum; 8, Miller; 9, M. Smith; 10, Clark; 11, Bridge; 12, Harshman, Coach; 13, Mitchell; 14, Kattman; 15, Reifsnider; 16, Heltzer; 17, Harmony; 18, Jack, son; 19, Hamilton; 20, Kennedy. (3) KENTON (OHIO) HIGH SCHOOL—1, Bopp; 2, Sprang; 3, Crawford; 4, Mr. Allyn, Prin.; 5, R. M. Atticks, Coach; 6, J. G. Sandusky, Fac. Mgr.; 7, Sweet; 8, Edgington; 9, Rubins; 10, Young; 11, Patterson; 12, Cole; 13, Eaton, Capt.; 14, Carey; 15, Held; 16, Smith; 17, Sedman; 18, Wentz; 19, Sharps; 20, Bowers; 21, Fulton; 22, Neuffer. (4) LAKE WOOD (OHIO) HIGH SCHOOL—1, Uhler; 2, Quelas; 3, Lieblein; 4, Dill; 5, Bleser; 6, Reeves; 7, P. Greene; 8, Biggs; 9, Stone; 10, Sullivan; 11, Whitney; 12, Chamberlin; 13, G. D. Corneal, Coach; 14, Griffen, Capt.; 15, Paisley, Mgr.; 16, Whitlock; 17, Parlette; 18, G. Greene. (5) TROY (OHIO) HIGH SCHOOL—1, Allen; 2, Bockles; 3, Byrum; 4, Solder; 5, Maxwell; 6, Kemp; 7, Williams; 8, May; 9, Eader; 10, E. E. Prugh, Coach; 11, Pheneger; 12, Smith; 13, Wheeler; 14, Monch; 15, Campbell; 16, Marchall. (6) MAR TINS FERRY (OHIO) HIGH SCHOOL—1, Myers; 2, Campbell; 3, Taylor; 4, Reese; 5, M. M. Berry, Prin.; 6, Stein; 7, Hinkle; 8, F. W. Bowen, Mgr.; 9, Joseph; 10, Edwards; 11, Thomas; 12, F. G. Hart, Coach; 13, Ray Williams, Capt.; 14, Llewellyn; 15, Judy; 16, Koehline; 17, Paden; 18, Marker; 19, Evans; 20, Thomas; 21, Jones; 22, Blackburn; 23, Swain; 24, Davis; 25, Herdman.



# Foot Ball in the Missouri Conference

By C. E. MCBRIDE, KANSAS CITY, Mo.

ALL-MISSOURI CONFERENCE ELEVENS.

| First Eleven.             | Position.    | Second Eleven.            |
|---------------------------|--------------|---------------------------|
| Coglizer, Kemper          | End          | Wills, Wentworth          |
| Hubbard, Chillicothe B.C. | Tackle       | McDonald, Missouri        |
| Hood, Kemper              | Guard        | Wall, Missouri            |
| Lathrop, Kemper           | Center       | Fleming, Wentworth        |
| Chapman, Chillicothe B.C. | Guard        | Paret, Kemper             |
| Hubert, Missouri          | Tackle       | Tancred, Kemper           |
| Cleland, Kemper           | End          | O'Neal, Chillicothe B. C. |
| Houser (Capt.), Wentworth | Quarter-back | Place, Chillicothe B.C.   |
| Cunningham, Kemper        | Half-back    | Peddycord, Kemper         |
| Simms, Kemper             | Half-back    | Bland, Chillicothe B.C.   |
| Levi, Chillicothe B.C.    | Full-back    | Shacklett, Missouri       |

## HONORABLE MENTION.

Cowell, Kemper, guard; Lillard, Wentworth, guard; Hilden, Chillicothe B.C., tackle; Poston, Missouri, half-back; Bradfield, Wentworth, half-back; McNeely, Kemper, quarter-back.

The outstanding feature of the Missouri Conference foot ball season of 1920 was the remarkable eleven turned out by Coach C. A. Clingenpeel at the Kemper Military Academy, Boonville.

The Kemper team defeated its fellow military school elevens and played a 7—7 tie with the Chillicothe eleven, which was composed of unusually high-grade players, several of them recruited from Oklahoma colleges. The Chillicothe record, by the way, was thrown out at the annual meeting of the Conference, held in Kansas City following the close of the season.

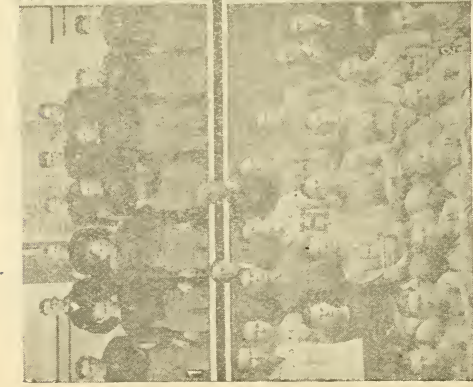
Perhaps the class of the Kemper eleven may be shown best by the result of the intersectional military academy game played with the St. John's team of Delafield, Wis. Against an ordinary prep school team St. John's would have looked mighty good, but the Wisconsin boys were swept under the Kemper juggernaut by a 62—6 score.

Not since 1904 had a Kemper eleven been able to down its ancient and honored foe, the Wentworth eleven of Lexington, but on Thanksgiving Day the Kemperites evened up for many a gloomy Turkey Day of other years by sweeping the Wentworth eleven into the discard by a top-heavy score. The Wentworth eleven was again under the tutelage of Lester B. Wikoff, a former Missouri half-back, who has had fine success in his coaching regime at Wentworth. Wikoff, however, was due for a bad year.

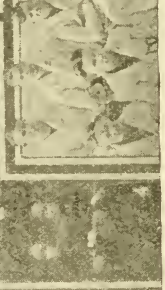
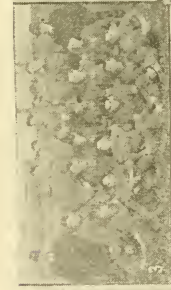
The Missouri Military Academy team of Mexico was under the coaching of Joy Kistler, a home-town boy who had starred in his college days at Central College, Fayette, Mo. Kistler is an energetic, persevering worker, and his team showed the result of his work.

The Chillicothe eleven was big and powerful and the business students ran over Missouri and Wentworth, but were played to a standstill by the smaller Kemper eleven.

The first squad of eleven players on the all-star selection probably would rank with the all-star teams of the Missouri Intercollegiate Athletic Association and the Kansas State Conference. The remarkable class of the Kemper team gave the Missouri Conference a higher rating than usual.



(1) WILMINGTON (OHIO) HIGH SCHOOL—1, E. M. Black, Coach; 2, Nowald; 3, Sapp; 4, R. Stephens, Capt.; 5, Oarden; 6, Grandstaff; 7, Beckett; 8, Hadley; 9, Wire; 10, Egan; 11, Brant; 12, Hill. (2) WARREN EASTON H.S., NEW ORLEANS, LA.—1, McCann; 2, Racivitch; 3, C. Lind, Mgr.; 4, Irvine; 5, Eslick; 6, Perry Roehm, Coach; 7, Lawhon; 8, Gamble; 9, J. A. Rousseau, Asst. Coach; 10, Lautenschlager; 11, Wilson; 12, Hirsch, Capt.; 13, Barekley; 14, Steele; 15, E. Kleinpeter, Sec.; 16, Legett; 17, Owen; 18, Nungesser; 19, Besselmann; 20, Gates; 21, Richeson. (3) LOUISVILLE (KY.) HIGH SCHOOL—1, Davis; 2, Thompson; 3, Kirwan; 4, Weber; 5, Howard; 6, Lyons; 7, Atkisson; 8, Shideler; 9, Card; 10, Greenaway; 11, E. Miller; 12, Sims; 13, Leathers; 14, Cooper; 15, Ritchie; 16, Frank; 17, Green; 18, Slaughter, Capt.; 19, Apple; 20, H. Miller; 21, Patton. (4) MORGANFIELD (KY.) HIGH SCHOOL—1, R. W. Chumming, Coach; 2, Jones; 3, Conway; 4, Walker; 5, Jones; 6, Hardesty; 7, Marshall; 8, McGinnis; 9, Smith; 10, Murray; 11, Skinner, Capt.; 12, Waller. (5) FRANKLIN (KY.) HIGH SCHOOL—1, Lyon, Coach; 2, Brown; 3, McGinnis; 4, Benedict; 5, Tome, Mgr.; 6, Gossett; 7, Nealey; 8, Pearson; 9, Vaughn; 10, Mummert, Asst. Coach; 11, Harrold; 12, Adams; 13, White; 14, McClendon; 15, Law; 16, Lamb; 17, Jackson. (6) SEDALIA (MO.) HIGH SCHOOL—1, Coney; 12, O'Neill, Coach; 13, Kane; 14, Wackher; 15, Har-Meyers; 6, Letts, Capt.; 7, Warren; 8, Bertman; 9, Reilly; 10, O'Brien; 11, Coney; 12, O'Neill, Coach; 13, Kane; 14, Wackher; 15, Har-Meyers; 16, Jenkins; 17, Lacey; 18, Blockberger; 19, Quinn; 20, Hongh. (7) VAN BUREN (ARK.) HIGH SCHOOL—1, H. Campbell; 2, Covey; 3, T. Campbell; 4, Shaver; 5, G. Campbell; 6, Jacoway; 7, Allen; 8, Stevenson; 9, Triplett; 10, J. W. Fuchs, Coach; 11, Taylor; 12, Spencer; 13, C. Lewis; 14, Wallace; 15, Sadler, Capt.; 16, E. Lewis; 17, Brown; 18, Dunn; 19, Nickelson.



# High School Foot Ball in Northwest Missouri

BY FRANK LEDBETTER.

The high school foot ball season in Northwest Missouri was most successful, due in a large measure to the fact that a plan was devised whereby a real champion was acclaimed.

The victors in Districts 1 and 2 were Smithville and Plattsburg; in Districts 3 and 4, Cameron and Trenton. In the play-offs, Smithville defeated Plattsburg and Trenton won from Cameron. Trenton then defeated Smithville, 28—0, in the final game at Trenton and won the undisputed championship of Northwest Missouri.

There were many outstanding players in the Conference. Sweeney and Wood, Cameron; Clark, Chillicothe; Nichols, St. Joseph; Campbell, Maryville; Pelburn, Smithville; Hessell, Liberty; Rogers, King City; Wilson, Eads; Hamilton and Beck, Trenton, and Wiggins, Carrollton, were the players picked for the mythical eleven by different men. Beck, the phenomenal quarter-back for Trenton, kicked 60 out of 65 goals.

## Scholastic Foot Ball in Omaha

BY W. M. TOWN.

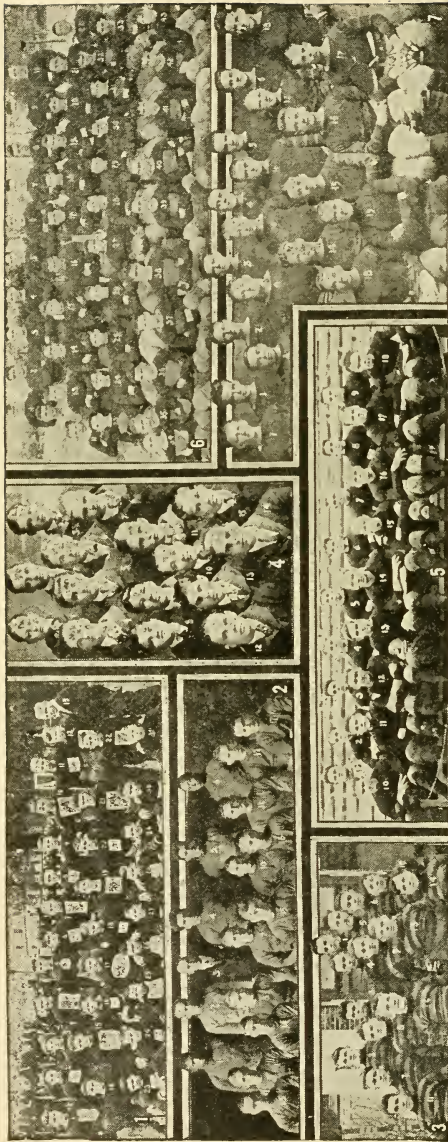
### ALL-OMAHA SCHOLASTIC ELEVENS.

| First Eleven.              | Position.         | Second Eleven.            |
|----------------------------|-------------------|---------------------------|
| Rokeseck, Commerce .....   | End.....          | Benolken, Central         |
| Caldwell, South .....      | Tackle.....       | Stribling, Central        |
| Hathoot, Commerce .....    | Guard.....        | Flynn, Creighton          |
| Hodgson, Commerce .....    | Center.....       | Hoerner, Central          |
| Swearington, South .....   | Guard.....        | Kranse, Commerce          |
| Galloway, Central .....    | Tackle.....       | Johnson, Commerce         |
| Berg, Central .....        | End.....          | Narkevitz, Creighton      |
| Camero, Commerce .....     | Quarter-back..... | Campbell (Capt.), Central |
| Uvick (Capt.), South.....  | Half-back.....    | South, Commerce           |
| Mahoney, Commerce .....    | Half-back.....    | Sullivan, South           |
| Shannahan, Creighton ..... | Full-back.....    | Yeichout, Commerce        |

Commerce High School, under the tutoring of James Drumand, former Dartmouth lineman, and with abundant material, went through the season undefeated until the last game with Cambridge for the state title. This contest with the western Nebraska team at Cambridge was a great struggle, although Cambridge certainly was smiled upon by Dame Fortune and the Commerce team seemed a little overtrained. It is probable that in the atmosphere of tremendous excitement which permeated not only the city of Cambridge but the surrounding countryside, the members of the Omaha team were unable to stand the strain and lost after a hard struggle, 10—0. Commerce was awarded the city title after it had beaten Central High early in the season, 26—3, and won from South High, 28—0.

Mahoney of Commerce and Uvick of South were the outstanding figures in the high school foot ball campaign last fall. Mahoney was a wonderful receiver of the forward pass, and as an open field runner he was hard to beat. Uvick featured in every game South played. He is a brainy leader, good passer, and clever broken field runner.





(1) CEDAR RAPIDS (IOWA) HIGH SCHOOL—1, Harms; 2, Keyes; 3, Weare; 4, Hoyer Jensen; 5, Barta; 6, Veley; 7, Morse; 8, Dougherty; 9, Marek; 10, Hahn; 11, Swenson; 12, McGinnis; 13, Novak, Coach; 14, Kaufman; 15, Norris; 16, Crawford; 17, Alexander; 18, Tait; 19, Hochlander; 20, Krebs; 21, Yersley; 22, Cartlinger; 23, Barnes; 24, Harold Jensen; 25, McGinnis; 26, Berger, Capt.; 27, Yerkes; 28, Hines; 29, Janda; 30, Clark; 31, Young. (2) KEOKUK (IOWA) HIGH SCHOOL—1, Douglas; 2, Nelson; 3, J. E. Dilbeck, Coach; 4, Calhoun; 5, Heinie; 6, Bryant; 7, Millsbaugh; 8, Schlottter; 9, Off; 10, Pyle; 11, Kirchner; 12, Looole; 13, Parcels; 14, Brumbach; 15, Landman, Capt.; 16, Larson; 17, La Master. (3) XAVIER H.S., DYERSVILLE, IOWA—1, Loosbrock; 2, F. Terlisner; 3, Limback; 4, Goertt; 5, Kremet; 6, Brueckner; 7, Koelker; 8, Schmieders; 9, Freymann; 10, Spielmann; 11, Milbert; 12, Reiff; 13, A. Terlisner; 14, Schmitz. (4) NORMAL H.S., PITTSBURG, KANS.—1, Spencer; 2, Alyea; 3, Clemens; 4, Edwards; 5, Conard; 6, Bournonville; 7, Allen; 8, Price; 9, Seeley; 10, Halsey; 11, Cavanaugh; 12, Headlighter; 13, Richards; 14, Huffman; 15, Grudgen. (5) MUSKEGON (MICH.) HIGH SCHOOL—1, J. F. Jacks, Coach; 2, Bovik; 3, Coutchie; 4, Hansen; 5, Brown; 6, Eckerman; 7, Ream; 8, Carl; 9, Bachenske; 10, Upton; 11, Dietz; 12, Flora; 13, Ferris; 14, Bowles, Capt.; 15, Jones; 16, Cook; 17, Mulder; 18, Morrison. (6) LITTLE ROCK (ARK.) HIGH SCHOOL—1, Salley; 2, Boyd; 3, Welch; 4, Griffith; 5, Rule; 6, Wycoff; 7, Nickelson; 8, O. Thompson; 9, Felix; 10, Patterson; 11, Givens; 12, B. F. Quigley, Coach; 13, Northrop; 14, Cockrill; 15, Harper; 16, Arendt; 17, McCarthy; 18, Mabbitt; 19, O. Williams; 20, Shibley; 21, Pool; 22, Shinaut; 23, McGarry; 24, Allen; 25, Majors; 26, Bale; 27, I. Williams, Capt.; 28, Mashborn; 29, Biggadike; 30, Mills; 31, Bomer; 32, Newman; 33, Guidice; 34, Braswell; 35, Karcher; 36, C. Thompson; 37, Himstead; 38, Kirkwood; 39, Taylor; 40, Coleman; 41, Coates; 42, Peay; 43, Walker. (7) MONTGOMERY COUNTY H.S., INDEPENDENCE, KANS.—1, Runyan; 2, Travis; 3, Myers; 4, Davis; 5, W. Yoe; 6, Ryan; 7, Roberds; 8, Weaver; 9, Geckeler; 10, Loftus; 11, Romig; 12, Heiser; 13, Scott; 14, Goodell, Capt.; 15, Allen; 16, C. Yoe; 17, Tolin; 18, Price; 19, B. O. Beal, Coach.

## Scholastic Foot Ball in Kentucky

BY BRUCE DUDLEY, LOUISVILLE.

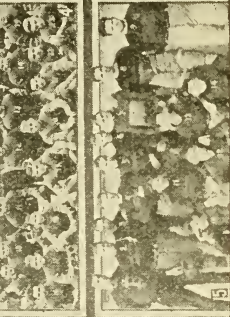
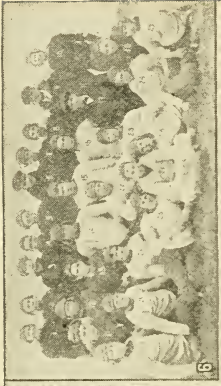
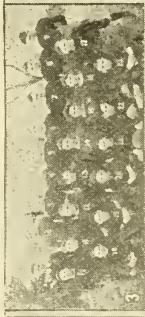
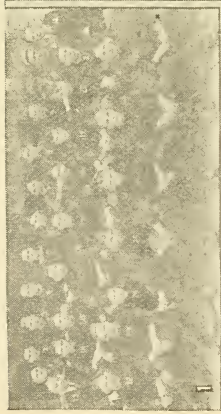
Scholastic foot ball in Kentucky last year ran true to form in that the campaign closed with the championship as much in doubt as when the season started. As in the past, results of the season's play were so confusing that a triple tie is about as close as the teams came to establishing their claims to stellar honors of Kentucky gridirons. Many reviewers of the game in the Bluegrass State insist that the tie is nearer to a sextuple than a triple. The more successful teams were the high school elevens of Lexington, Louisville, Covington, Hopkinsville and Mayfield, the Manual Training team of Louisville and the team of the Kentucky Military Institute. This collection omits Owensboro, and Owensboro can object on the grounds that it was as strong as Manual, because it held Manual to a 7-7 tie. Owensboro, however, was beaten, 21-0, by Lexington; 32-0 by K.M.I.; 35-0 by Louisville; 47-0 by Mayfield, and 56-6 by Hopkinsville.

The treachery of comparative scores is emphasized in the decisions obtained by Manual, Louisville and K.M.I. K.M.I. defeated Louisville, 35-6; Manual beat K.M.I., 20-7, and Louisville, in the Thanksgiving Day game with Manual, the feature contest of the season, conquered the Crimson by 21-13. Unfortunately, Hopkinsville and Mayfield did not meet Lexington, Louisville, Manual, Covington or K.M.I. Covington had an exceptionally strong team, which made its power felt throughout the season. In midyear it defeated Lexington, 19-0. Louisville High and Lexington played a 14-14 tie. Lexington defeated Somerset, 20-0. Manual defeated Somerset, 21-0.

Following is the composite eleven formed by the All-State selections of eleven of the more prominent Kentucky coaches and gridiron critics. Slaughter of Louisville and Thompson of Lexington were the only players unanimously chosen. More than forty players were named by the critics.

### ALL-KENTUCKY HIGH SCHOOL ELEVEN.

Wathen (Owensboro) and McFarland (Lexington), ends.  
Stehlin (Manual) and Hedges (Manual), tackles.  
Shideler (Louisville) and Silvers (Somerset), guards.  
Slaughter (Louisville), center.  
Thompson (Lexington), quarter-back.  
Frank (Louisville) and Giugliano (Manual), half-backs.  
Bright (K.M.I.), full-back.



(1) OAK PARK (ILL.) HIGH SCHOOL—1, Blum; 2, Meese; 3, Orth; 4, Briggs; 5, Eycleshymer; 6, Robinson; 7, Kraft; 8, Groot; 9, Ackerman; 10, Parker, Mgr.; 11, G. F. Thistlethwaite, Coach; 12, Carpenter; 13, O'Brien, Fac. Mgr.; 14, Winslow; 15, Davis; 16, Baker; 17, Hughes; 18, Madison; 19, Abbott; 20, Lewis; 21, Quinn; 22, Stange; 23, Kirekoff; 24, Hardy; 25, Steger, Capt.; 26, Loomis; 27, Heile; 28, Ullman. (2) DEERFIELD SHIELDS H.S., HIGHLAND PARK, ILL.—1, Geraghty, Mgr.; 2, J. L. Rothacher, Coach; 3, McBride; 4, Kinzer; 5, Wolff; 6, Conrad; 7, Jackson, Asst. Coach; 8, Rogers; 9, F. Watt; 10, Spellman; 11, McDonald; 12, Lindenmeyer; 13, T. Watt; 14, Weber; 15, Stewart; 16, Sandwick; 17, McIlwain; 18, Bolan; 19, Parcels, Capt.; 20, Proctor; 21, Baldwin; 22, Steele; 23, Glader; 24, Keagle. (3) ELGIN (ILL.) HIGH SCHOOL—1, P. B. Church, Coach; 2, Hageman; 3, Kinane; 4, Barnes, Capt.; 5, Britton; 6, Farwick; 7, Crane; 8, W. Durrenberger; 9, Johnson; 10, Agnew; 11, Witman; 12, Durrenberger; 13, Butler; 14, Smith; 15, Noble; 16, Ackeman; 17, Reimer; 18, Smiley; 19, O'Connor; 20, Ryan; 21, Lombard; 22, Merideth; 23, Williams. (4) EAU CLAIRE (WIS.) HIGH SCHOOL—1, Johannes; 2, Childs; 3, Hawkinson; 4, Hoff; 5, Kuhlman, Capt.; 6, Ehrhard, Coach; 7, Froeling; 8, Wallace; 9, Walsh; 10, Donaldson; 11, Ehrhard; 12, Olson; 13, Stannard; 14, Clancy; 15, Abramson; 16, Wickham; 17, Glennan; 18, Pederson; 19, McMahon; 20, Tilleson; 21, Horan; 22, Kohlbepp; 23, Luther. (5) NEPONSETT (ILL.) HIGH SCHOOL—1, Smith, Coach; 2, Gerrond, Mgr.; 3, Seeds; 4, Markle; 5, Holdredge; 6, Dahlquist; 7, Gunning; 8, Berry; 9, Golby; 10, Lyford; 11, Schauer; 12, Blake, Capt.; 13, Livingston; 14, Junis. (6) LINCOLN (ILL.) COMMUNITY HIGH SCHOOL—1, Moore; 2, McRay; 3, Perkins; 4, Rose; 5, Sparks; 6, F. R. Trusha, Coach; 7, Weindorf; 8, Musick; 9, Jones; 10, Maker; 11, Davis; 12, Haffey; 13, Tilley; 14, Beaver; 15, Bryant; 16, Hobbit; 17, Musser; 18, Mitchell; 19, Schafer; 20, Fay; 21, Gallagher; 22, Ahrens; 23, Coddington; 24, Ropers; 25, Obcamp; 26, Hill, Capt.; 27, Talmadge; 28, Cooper. (7) SUPERIOR (WIS.) HIGH SCHOOL—1, Wicklund; 2, Kuehlthian; 3, Conroy; 4, Nelson, Coach; 5, Hancock; 6, McIntyre; 7, Camp; 8, Stack; 9, Hugener; 10, McIntyre; 11, Westlund; 12, I. I. Tubbs, Coach.



## Prep Foot Ball in Tennessee

BY MAXWELL E. BENSON, NASHVILLE.

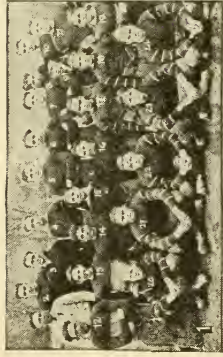
Fitzgerald and Clarke Military Academy of Tullahoma laid the strongest claim to the state title when the 1920 season came to a close, although a mighty denial of this was entered by Baylor School of Chattanooga. These teams had never met each other and the championship award was made by a comparison of the two schedules played and the results accomplished therefrom. Close inspection showed that Fitzgerald and Clarke had adopted a much broader schedule than its East Tennessee rival. Under the mentorship of Coach Wallace Wade, former member of the Brown squad of 1916-17, this team ranked at the close of the season as one of the strongest in the state's history.

With Fitzgerald and Clarke as champions, Hume-Fogg, Baylor and Columbia Military Academy ranked among the second, third and fourth best teams in the state.

An All-State team was not attempted, out of justice to the many elevens of the state who have not been seen in action. However, several brilliants were developed, who, if such a team was chosen, would rightfully be



(1) FITZGERALD AND CLARKE MILITARY ACADEMY, NASHVILLE, TENN.—1, W. Wade, Coach; 2, Bibb; 3, Holland; 4, Sullivan; 5, Blackman; 6, Franklin; 7, Cox; 8, Qualls; 9, Lautzenheiser; 10, Gracey; 11, Wakefield; 12, Bone; 13, Coles; 14, Daner; 15, Beard; 16, Smoot, Capt.; 17, Day; 18, Bulman; 19, Lockhardt. (2) BAYLOR MILITARY ACADEMY, CHATTANOOGA, TENN.—1, Stagmier, Mgr.; 2, Stine; 3, McWhorter; 4, Bishop; 5, Dixon; 6, Davis; 7, Murdaugh; 8, Werner; 9, Deaver; 10, Allen; 11, J. B. Rike, Coach; 12, Bolton; 13, Gibson; 14, Barker; 15, Peterson, Capt.; 16, Daniels; 17, Hall. (3) CASTLE HEIGHTS MILITARY ACADEMY, LEBANON, TENN.—1, Helms; 2, Cockrill; 3, Binder; 4, Harner; 5, Jolly; 6, Freeman; 7, Capt. Luna, Coach; 8, Thomas; 9, Jones; 10, Cason; 11, Crawford; 12, Barks; 13, Sparling, Mgr.; 14, Quattlebaum, Capt.



(1) QUINCY (ILL.) HIGH SCHOOL—1, Green; 2, Van Doorn; 3, Rhinefrank; 4, Forman; 5, Marrott; 6, Gilmer, Capt.; 7, Erwin; 8, Johnson; 9, G. C. Applebee, Coach; 10, Williams; 11, Ashman; 12, Luhrs; 13, Bower; 14, Afre; 15, Rapp; 16, Schultz; 17, Kucher; 18, Fitz; 19, Brackensick; 20, Breuer; 21, Weaver; 22, Duncan; 23, Eavens; 24, McCauley. (2) CENTRAL H.S., PEORIA, ILL.—1, Vermer; 2, Harrison; 3, Elbe; 4, Rask; 5, Schmitt; 6, Kinsinger; 7, Conway, Trainer; 8, Oakley; 9, Salen Herke, Coach; 10, Apple; 11, Coulter; 12, Sanford; 13, Mitchell; 14, Johnson; 15, Park; 16, Brewer; 17, Montgomery; 18, Maple; 19, Zinser, Capt.; 20, Isch; 21, Gregory. (3) LA GRANGE (ILL.) HIGH SCHOOL—1, Sims; 2, Jones; 3, Cary; 4, Kennedy; 5, Osborne, Coach; 6, Williams; 7, Zimmerman; 8, Evans; 9, Windson; 10, Fowler; 11, Anderson; 12, Burr; 13, Breed, Capt.; 14, Wilson; 15, Botz; 16, Helmricks; 17, Busch; 18, Preigh. (4) LA SALLE-PERU TOWNSHIP H.S., LA SALLE, ILL.—1, Paden; 2, Hawthorne; 3, Murray; 4, Fitzgerald; 5, Callahan; 6, Strout; 7, Hurts; 8, Ackerman; 9, W. Haskin, Mgr.; 10, H. Fellows, Coach; 11, Roach; 12, Swanson; 13, Fowle; 14, McCrindle; 15, Cody; 16, Loekle; 17, Allen Vohs; 18, Lee; 19, Shofft; 20, Hoar; 21, Porter; 22, Arthur Vohs; 23, Gibbons; 24, Cohen; 25, Baxter; 26, Lakin; 27, Mitchell. (5) LANSING (MICH.) HIGH SCHOOL—1, Schoolmaster; 2, Drake, Asst. Coach; 3, Johnson; 4, Astley; 5, Richards, Capt.; 6, Betts; 7, Weston; 8, Brown; 9, Kiloran, Trainer; 10, F. A. Long, Ath. Dir. and Coach; 11, Wilcox; 12, E. Neller; 13, Thayer; 14, Roh; 15, DeMerrill; 16, W. Neller; 17, Walker; 18, Budd; 19, Warner; 20, Fitzpatrick; 21, Kipke; 22, Shaar; 23, Stobbins; 24, Oade; 25, Crammer. (6) MT. CORY (OHIO) HIGH SCHOOL—1, Dale Clymer, Coach; 2, R. Clymer; 3, Spurlock; 4, Baldwin; 5, DeWese, Capt.; 6, Nonnamaker, Fac. Mgr.; 7, Brooker; 8, Haas; 9, Keel; 10, D. Clymer; 11, Williams; 12, Reiter; 13, Welty; 14, Green. (7) CENTRAL H.S., EVANSVILLE, IND.—1, C. G. Maple, Coach; 2, Fishman; 3, Bruner; 4, Allen; 5, Doss; 6, Montgomery; 7, Seiffer; 8, Berman; 9, Hempel; 10, Pilman; 11, Enlow; 12, Barwasser; 13, Freund; 14, Flentke; 15, Grey; 16, Bromm; 17, Whitehead, Capt.; 18, Heisley; 19, Mack.

selected. Gordy, full-back of Peoples-Tucker, heads this list. His 190-pound displacement, aided by remarkable speed, an aptness at charging on a near parallel with the ground and his natural ability as a player serve to confirm the most dubious as to his qualities. Wakefield and Bone of Fitzgerald and Clarke stood out prominently, with the former having an edge as the best back of the two.

Lunn, captain of the Hume-Fogg High School eleven of Nashville, ranked as one of the best broken field runners of the entire state, no team during the season being able to stop his baffling exhibitions of ground gaining. Whorley of Wallace at Nashville also starred as a line plunger and defensive thorn. As backmen, Chattanooga turned out the Peterson brothers, with Werner and Murdaugh as tackles out of the mediocre class. Elam and Smoot of Fitzgerald and Clarke were termed by the hundreds who witnessed their playing as the best pair of tackles in the state.

Allen of Hume-Fogg at end; Hudgins of C.M.A. at quarter-back; Wilkinson, Hume-Fogg, quarter-back; Minton, Montgomery-Bell, half-back; Lawrence, Hume-Fogg, center, and Greek, Wallace, quarter-back, also made commendable records.

## Scholastic Foot Ball in Arkansas

BY HENRY LOESCH, LITTLE ROCK.

### ALL-ARKANSAS SCHOLASTIC ELEVENS.

| First Eleven.                        | Position.         | Second Eleven.             |
|--------------------------------------|-------------------|----------------------------|
| Gregg, Fort Smith.....               | End.....          | Finkbeiner, Benton         |
| O. Williams, Little Rock.....        | Tackle.....       | H. Campbell, Van Buren     |
| Eagle, Lonoke.....                   | Guard.....        | Jones, Paris               |
| Rebsamen, Fort Smith.....            | Center.....       | Hamilton, Pine Bluff       |
| Wycoff, Little Rock.....             | Guard.....        | Smith, Camden              |
| Welsh, Little Rock.....              | Tackle.....       | Sinclair, Fort Smith       |
| Blaylock, Arkadelphia.....           | End.....          | Patterson, Little Rock     |
| O'Brien, Fort Smith.....             | Quarter-back..... | Whitthorne, Benton         |
| I. Williams (Capt.) Little Rock..... | Half-back.....    | Selph (Capt.), Arkadelphia |
| Sorrells, Pine Bluff.....            | Half-back.....    | Bagby, Lake Village        |
| Smith, El Dorado.....                | Full-back.....    | Eberdt, Lake Village       |

NOTE—Selection of these teams was made by vote of ten high school coaches of the state, which was compiled by the Arkansas Gazette and is regarded as official.

Little Rock High School again predominated in Arkansas interscholastic foot ball and again is the undisputed champion. In addition the Little Rock team defeated Central High School of Memphis, at Memphis, 19 to 0, and defeated Tupelo (Miss.) Military Institute, 6 to 3, in the Thanksgiving Day game at Little Rock. Little Rock won the title by defeating Fort Smith, 13 to 0, in a great game. The strength shown by Fort Smith was one of the distinct features of the season. Two new high school stars came into prominence during the year, Smith, powerful full-back of El Dorado, and Blaylock, a youngster of Arkadelphia playing his first year of foot ball.

Fort Smith was undefeated in Arkansas except by Little Rock and won second place in the race. Lake Village, a team which came into prominence in 1919, continued to show up well and won the championship of southeast Arkansas by defeating Dermott on Thanksgiving Day. Paragould made a clean sweep of the northeastern part of the state and also defeated several Missouri and Tennessee teams, but did not venture into central Arkansas.





(1) CENTRAL U.S., ST. PAUL, MINN.—1, Rusterholz, Fac. Mgr.; 2, Driscoll; 3, Buser, Coach; 4, Jansen; 5, MacLaren; 6, Collins; 7, Elmquist; 8, Sandison; 9, Smith; 10, Gimblatt; 11, Low; 12, Heath; 13, Glotzbach; 14, Bancroft Mgr.; 15, Webber; 16, Meisen; 17, Stevens; 18, Fauck; 19, Cox, Capt.; 20, King; 21, Lillegard; 22, Rogers; 23, Reardon. (2) NORTH H.S., MINNEAPOLIS, MINN.—1, Mandeville, Fac. Mgr.; 2, Seagrew; 3, Young; 4, Kennedy, Coach; 5, Mason; 6, White; 7, Jackson, Asst. Coach; 8, Bank; 9, Miller, Asst. Mgr.; 10, Cheese; 11, Johnston; 12, Charney; 13, Gupta; 14, Leavitt, Capt.; 15, Berman; 16, Chriss; 17, Perlich; 18, Schutz, Mgr. (3) AUSTIN, (MINN.) HIGH SCHOOL—1, Kenaston; 2, Fauver; 3, McDowell; 4, Young; 5, L. P. Sprague, Coach; 6, Hill; 7, Nockelby; 8, Leverage; 9, Banfield; 10, Garner; 11, Pribble; 12, Cook; 13, Daigneau; 14, Hanson; 15, Eberhart; 16, Hunter; 17, Carlson. (4) HUMBOLDT H.S., ST. PAUL, MINN.—1, T. A. Peterson, Mgr.; 2, Rom; 3, Schmalzhauser; 4, Gieske; 5, Moulten; 6, Brown; 7, Tankenoff; 8, Kuettner; 9, Hadlich; 10, Dingle; 11, Johnson; 12, Greenstein; 13, Mears; 14, McMann; 15, Pelt; 16, Kellerman; 17, Warren; 18, Halper; 19, Pembert; 20, Ettinger; 21, Busch; 22, Trullar; 23, W. W. Kilbourne, Coach. (5) ALEXANDRIA (MINN.) HIGH SCHOOL—1, Meade; 2, Herbert; 3, Hadrich; 4, Kahl; 5, H. E. Roese, Coach; 6, W. Anderson; 7, Lamphman; 8, Brinkhofer; 9, Eideen; 10, Johnson; 11, S. Anderson; 12, Brockmeier; 13, C. O'Brien; 14, N. Anderson; 15, H. Lentner, Capt.; 16, P. O'Brien; 17, England; 18, Campbell. (6) WINONA, (MINN.) HIGH SCHOOL—1, Mitchell; 2, Blair; 3, Todnem, Coach; 3, Gross; 5, Wacholz; 6, Burns; 7, Klein; 8, Stuhr; 9, Nelson, Capt.; 10, Risser; 11, Huck; 12, Keyes; 13, Rhunke; 14, Schmidt. (7) FARIBAULT (MINN.) HIGH SCHOOL.

## Scholastic Foot Ball in North Dakota

BY PAUL J. DAVIS.

High school foot ball in North Dakota was a success from every standpoint in 1920. Ideal weather conditions prevailed throughout the season, which enabled all the schools to play out their schedules.

Williston and Grafton were the outstanding schools, both possessing teams which mowed down all opponents on their schedules in an easy and businesslike manner. The Williston team, coached by Joe Cutting of the University of Minnesota, was the heaviest aggregation in the state, while Grafton was one of the lightest.

On Thanksgiving Day these two undefeated teams played for the state championship on the University of North Dakota grid. It was an interesting battle as a spectacle, but the heavy Williston machine proved too powerful for Grafton, although the players on the latter team gained many admirers by their show of gameness. The All-State high school team follows:

### ALL-NORTH DAKOTA HIGH SCHOOL ELEVEN.

Wilkinson (Williston) and Geston (Grafton), ends.  
 Scott (Williston) and Wagner (Valley City), tackles.  
 Zoerb (Grafton) and Bergem (Williston), guards.  
 Popowski (Grafton), center.  
 Phillips (Williston), quarter-back.  
 Jaynes (Williston) and Nelson (Grafton), half-backs.  
 Le Dosquet (Williston), full-back.

## Scholastic Foot Ball in South Dakota

BY GARRETT BRECKENRIDGE, SIOUX FALLS.

South Dakota high schools enjoyed the most successful season ever experienced in the Sunshine State. Fully a dozen or more schools produced teams last year than ever before, some of them being of unusual merit. Mitchell won the championship of the state, with Lead also as a claimant, and Sioux Falls as runner-up.

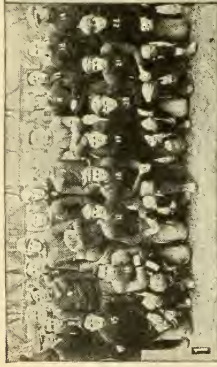
The championship Mitchell team was coached by "Click" Clark, former University of Montana star, while Sioux Falls, runner-up, was coached by Howard Wood for the twelfth consecutive season. The following All-State team was selected after conferences with the leading coaches:

### ALL-SOUTH DAKOTA SCHOLASTIC ELEVEN.

| First Eleven.           | Position.     | Second Eleven.      |
|-------------------------|---------------|---------------------|
| Lien, Brookings         | End.          | Bennett, Rapid City |
| Rennie, Sioux Falls     | Tackle.       | Swenson, Brookings  |
| Morthand, Lead          | Guard.        | Diehl, Mitchell     |
| Weller, Mitchell        | Center.       | Bruns, Watertown    |
| Perrin, Rapid City      | Guard.        | Wessington Springs  |
| Longstreet, Sioux Falls | Tackle.       | Coacher, Mitchell   |
| Shedd, Lead             | End.          | Meyers, Sioux Falls |
| McDowell, Sioux Falls   | Quarter-back. | Harmon, Mitchell    |
| Funston, Mitchell       | Half-back.    | Bussey, Tyndall     |
| Seallin, Mitchell       | Half-back.    | Ruger, Brookings    |
| Nilsson, Sioux Falls    | Full-back.    | Sundet, Brookings   |

### HONORABLE MENTION.

Rosseau, Pierre; Rhodes, Dallas; McFrye, Sioux Falls; Coughlin, Mitchell; Coffey, Watertown; Matejka, Gregory; Leavitt, Sioux Falls; Serr, Tyndall.



(1) MARQUETTE UNIVERSITY H.S., MILWAUKEE, WIS.—1, Coogan, Mgr.; 2, Julien; 3, Van Kooy; 4, Gramling; 5, Celichowski; 6, Lunz, Capt.; 7, Gauckler; 8, Sweeney; 9, Burns; 10, Ryan; 11, Morrissey; 12, Boyer; 13, Langheff; 14, Boutler, Coach; 15, Siehr; 16, Vollert; 17, Stemper; 18, O'Neill; 19, Casey; 20, Sutton; 21, Brown; 22, Fischer. (2) SOUTH DIVISION, H.S., MILWAUKEE, WIS.—1, H. Franklin; 2, Papke; 3, H. Hansen, Mgr.; 4, Schneider; 5, Kunz; 6, Gettman; 7, Fischer; 8, Wolf; 9, Ludwig; 10, Delaporte; 11, Ihlenfeldt, Asst. Coach; 12, Mr. Coblentz, Prin.; 13, Radke, Coach; 14, E. Franklin; 15, Schneider, Asst. Coach; 16, Cartwright; 17, Brosowski; 18, Frank, Capt.; 19, E. Hanson; 20, Gebhardt; 21, Heidke; 22, Poser; 23, Williams; 24, Ziegler; 25, Rickards; 26, Thiele; 27, Floore; 28, Conlin, Capt.; 29, Stuhlmueller; 30, Roberts. (3) COLUMBUS (WIS.) HIGH SCHOOL—1, Mickelson; 2, Wiedeman; 3, Morrison; 4, Kern, Coach; 5, Gernietzky; 6, Gay; 7, Krahn; 8, Heidke; 9, Monthie; 10, Poser; 11, Williams; 12, Ziegler; 13, Rickards; 14, Thiele; 15, Floore; 16, Conlin, Capt.; 17, Stuhlmueller; 18, Roberts. (4) KENOSHA (WIS.) HIGH SCHOOL—1, Karnes; 2, Farrar; 3, Mublick; 4, Austin; 5, Karris; 6, R. Green, Mgr.; 7, Koryzuo; 8, Soulen; 9, Beyer; 10, Kavgian; 11, Gibson, Coach; 12, Weis; 13, Schwartztraber; 14, Pool; 15, Gearhardt, Capt.; 16, Crosian; 17, Juliana; 18, Slevors; 19, Retzke; 20, Barber; 21, Hammond; 22, Halberstadt; 23, Tomlinson. (5) NORTHWESTERN H.S., DETROIT, MICH.—1, Miller; 2, Witherspoon; 3, Hendrian; 4, Sweeney; 5, Robinson; 6, Johnston; 7, Seger; 8, Huff; 9, Blackmer; 10, Stephen; 11, Bliss; 12, Kilpatrick; 13, Day; 14, Ecker; 15, Humphrey; 16, B. J. Rivett, Prin.; 17, J. V. McNally, Asst. Prin.; 18, Vreeland, Capt.; 19, Harper, Mgr.; 20, Ruhl; 21, R. V. Bovill, Coach; 22, B. G. Maris, Ath. Dir. (6) LA CROSSE (WIS.) HIGH SCHOOL—1, Wallace, Mgr.; 2, Mack, Fac. Mgr.; 3, Mead, Coach; 4, Mr. Collinge, Prin.; 5, Maloney; 6, Zoerb; 7, Kevin; 8, E. Stokke; 9, Mueller; 10, Miller; 11, Von Drasher; 12, Boyle; 13, Killan; 14, Sullivan, Capt.; 15, C. Stokke; 16, Dunham; 17, Engelke; 18, Abraham; 19, Turek; 20, Frey; 21, Murrie; 22, Holley.



# Scholastic Foot Ball in Montana

BY WALTER T. SCOTT,

Athletic Director, Montana State School of Mines, Butte.

Scholastic foot ball in Montana had a big year in 1920. About forty schools maintained teams, an unusually large number considering the population of the state. Billings in the prairie section and Anaconda in the mountain district early showed class, running up big scores against all opposition. As both were undefeated at the end of the regular season, they met at Bozeman in December before spectators from all over Montana for the title.

Anaconda's fast, hard charging and tackling line proved too much for the Billings running game and its backs smothered the forward passing which no other opponent had been able to stop. In addition, Anaconda, coached by Hollis Huntington, star of the Harvard-Oregon game at Pasadena in 1919, sprung a running game which gained freely. The game ended with the score 17—0 for the mountain section men, though that scarcely represented their superiority.

George O'Donnell, Billings tackle, claims a world's record in foot ball, that for consecutive goals kicked following touchdowns. He made 92 during the 1920 season without a miss. As he made four in succession to close the 1919 season, his record was 96.

Great Falls, Fergus, Custer, Missoula, Butte, Butte Central, Helena and Deer Lodge had strong elevens. The writer picked the following teams for All-State positions from among the many good men who were developed:

## ALL-MONTANA SCHOLASTIC ELEVENS.

### First Eleven.

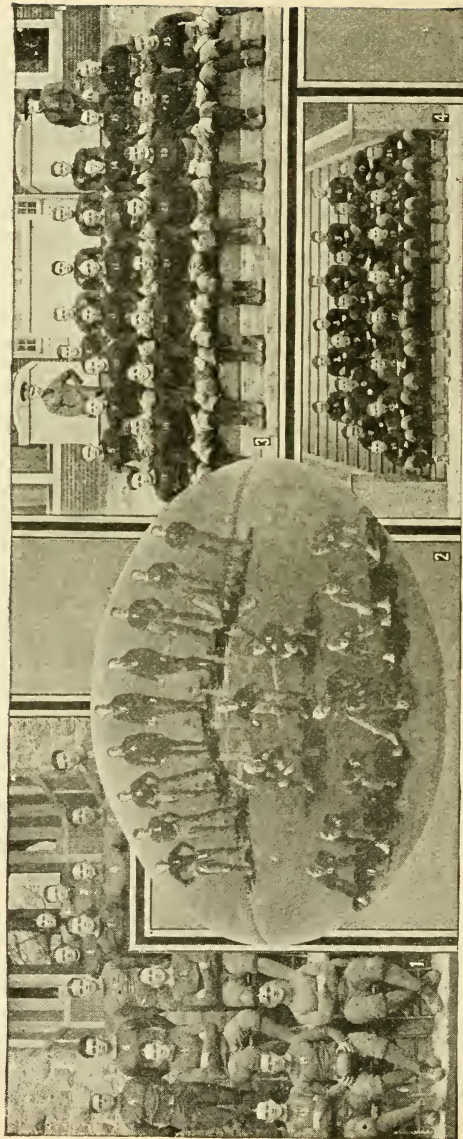
|                   |                     |
|-------------------|---------------------|
| End.....          | Searles, Anaconda   |
| Tackle.....       | O'Connor, Butte     |
| Guard.....        | O'Donnell, Billings |
| Center.....       | Murphy, Anaconda    |
| Guard.....        | Kargacin, Anaconda  |
| End.....          | Scillely, Billings  |
| Tackle.....       | Hoag, Great Falls   |
| Quarter-back..... | Bowman, Billings    |
| Half-back.....    | Sugrue, Anaconda    |
| Half-back.....    | Johnson, Missoula   |
| Full-back.....    | Conroy, Anaconda    |

### Second Eleven.

|                       |
|-----------------------|
| Morton, Billings      |
| Crimmins, Anaconda    |
| Gnose, Anaconda       |
| McIver, Great Falls   |
| Cuddihy, Great Falls  |
| Kuehn, Helena         |
| Emmons, Anaconda      |
| Sullivan, Anaconda    |
| Phythian, Billings    |
| Domitrovich, Anaconda |
| Illman, Deer Lodge    |

### Third Eleven.

|                       |
|-----------------------|
| Menke, Glendive       |
| Allen, Great Falls    |
| Axtell, Bozeman       |
| Wilson, Fergus        |
| Estey, Missoula       |
| Quinlan, Deer Lodge   |
| Ryburn, Dillon        |
| Tarbox, Custer        |
| Ozanne, Butte Central |
| Burke, Fergus         |
| Grady, Butte          |



(1) ST. JOHN'S MILITARY ACADEMY, DELAFIELD, WIS.—1, Capt. Fletcher, Coach; 2, Coy, Mgr.; 3, McDonald, Asst. Coach; 4, G. Martin; 5, Biron; 6, Henderson; 7, Wolverton; 8, Peterson; 9, Wirth; 10, Williams; 11, Somerville; 12, Hickerson; 13, Collar; 14, E. Martin; 15, Gruhn. (2) KEMPER MILITARY SCHOOL, BOONVILLE, MO.—1, Wootton; 2, Austin; 3, Player; 4, Lieut. Wherry, Asst. Coach; 5, Lieut. Clingenpeel, Coach; 6, Forner, Asst. Coach; 7, Seelye; 8, Shappell; 9, Friedmeyer; 10, Peddyord; 11, Cunningham; 12, Simms, Capt.; 13, Cogfizer; 14, Hood; 15, Cowell; 16, Lathrop; 17, McNeely; 18, Paret; 19, Tancere; 20, Cleland. (3) MISSOURI MILITARY ACADEMY, MEXICO, MO.—1, Adams, Coach; 2, Biggs; 3, Nagle; 4, Callison; 5, Darst; 6, Thomas; 7, J. Kistler, Coach; 8, Algeo; 9, Bixler; 10, Dildy; 11, Williams; 12, Rockwood; 13, Davis; 14, Bruse; 15, Hall; 16, Ochterbeck; 17, Fuller; 18, Carter; 19, Wall; 20, Plumb; 21, McDonald, Capt.; 22, Hubert; 23, Shacklett; 24, Poston; 25, Shaped. (4) ST. JOHN'S MILITARY SCHOOL, SALINA, KANS.—1, Fleming, Mgr.; 2, Brewer; 3, Schaffner; 4, Christensen; 5, Clark; 6, Hammitt; 7, Simmons; 8, Condon; 9, Gotte; 10, Hill; 11, Harris; 12, Johnson; 13, Benest; 14, Sanders; 15, McDonald; 16, Shiney; 17, Bigelow, Capt.; 18, Lippincott; 19, Ross; 20, Pattison; 21, Skilling.

# Oklahoma High School Athletic Association

BY WILLARD H. CAMPBELL, NORMAN.

The Oklahoma High School Athletic Association in foot ball was made up of 151 high schools, each playing an average of nine games in the season. At the close of the 1920 schedules on Thanksgiving Day, five of these schools were undefeated—Lawton, Muskogee, Cherokee, Stigler and Marshall. Ten schools lost but one game each.

Before the games were scheduled to decide the championship, Muskogee's record was thrown out, and this left Lamont, which had lost to Muskogee, in the championship running. The post-season games did not materialize fully and the Association officials declared that no championship would be decided for 1920. However, Lawton and Cherokee met in a post-season game, Lawton winning, 28—7.

In view of the schedules of the season, it is generally conceded in almost every quarter within the state that Lawton had the most powerful team of any high school in Oklahoma.

## ALL-OKLAHOMA HIGH SCHOOL ATHLETIC ASSOCIATION ELEVENS.

(Selected by Charles J. Brill, Oklahoma City.)

| First Eleven.                  | Position.         | Second Eleven.      |
|--------------------------------|-------------------|---------------------|
| Swanson, Muskogee .....        | End.....          | Locke, Norman       |
| Montgomery, Muskogee .....     | Tackle.....       | Jackson, Shawnee    |
| Robertson, Okmulgee .....      | Guard.....        | Dyer, Blackwell     |
| Gigoux, Lawton .....           | Center.....       | White, Muskogee     |
| Schlotterbach, Chickasha ..... | Guard.....        | Crow, Altus         |
| Pippin, Lawton .....           | Tackle.....       | Henderson, Cherokee |
| Weeks, Cherokee .....          | End.....          | Rader, Lamont       |
| Morris, Sapulpa .....          | Quarter-back..... | Box, Nowata         |
| Hughes, Tulsa .....            | Half-back.....    | Hanks, Lawton       |
| Schlabach, Oklahoma .....      | Half-back.....    | Fly, Fairfax        |
| Penny, Muskogee .....          | Full-back.....    | Roach, Chickasha    |

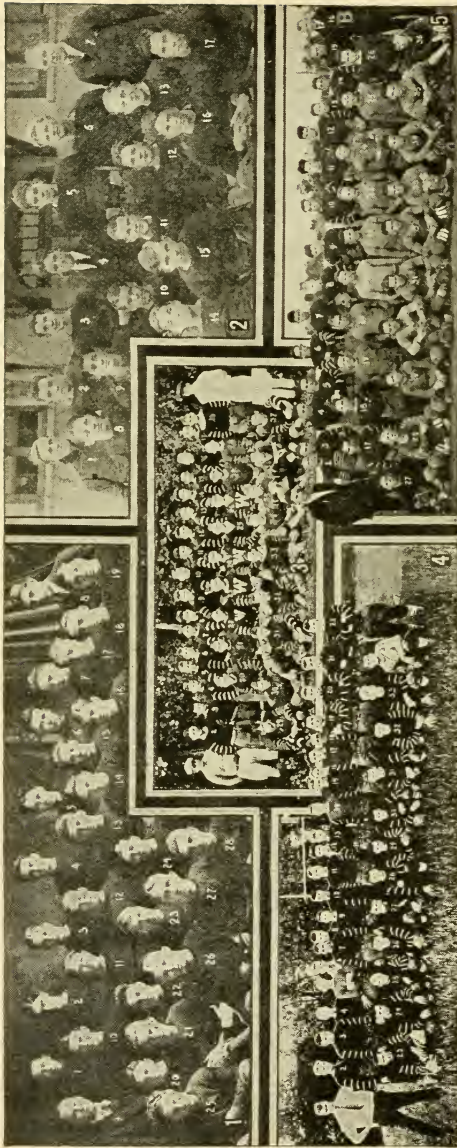
## HONORABLE MENTION.

Ends—Arbuckle, Enid; Irving, El Reno; Culver, Holdenville; Burdick, Goultrey. Tackles—Johnson, Lawton; Harney, Blackwell; Cowan, Lamont; Hunter, Pawhuska; Steinberger, Chickasha; Guffey, Shawnee; Boop, Nowata. Guards—Quilter, Tulsa; Hill, Dewey. Centers—Hartford, Oklahoma City; Barnes, Enid; Neill, Lindsay; Ferguson, Carnegie. Quarter-backs—Foley, Fairfax; Ticer, Carnegie; Seiler, Oklahoma City. Half-backs—Jackson, Altus; Hunter, Oklahoma City; Seeley, Pawhuska; Rice, El Reno; Soucek, Lamont; Lemon, Nash; Northrip, Clinton. Full-backs—Pettit, Lawton; Bean, Nowata; Hyde, Altus; L. Smith, Prague; Dennis, Marlow; Bernier, Norman.

## Interscholastic Foot Ball League of Texas

The high schools of Texas were organized by the University of Texas into a league and the state divided into sections. By a process of elimination, Cleburne and Houston Heights met in the final game of the year to decide the high school championship of the state. The game resulted in a tie. Many splendid games were played and attracted considerable attention. Abilene, Bryan, Electra, Dallas (Bryan), Beaumont, Corpus Christi and Waxahachie all turned out splendid teams.





(1) CAMPION ACADEMY, MILWAUKEE, WIS.—1, Morrison; 2, Courtney; 3, Staadt; 4, Berry; 5, Short; 6, McKenna; 7, Bunbury; 8, Fous, Mgr.; 9, Phil Riley, Coach; 10, Mass; 11, Von Tersch; 12, Covert; 13, Dernbach; 14, Brandon; 15, Breunau; 16, Hoban; 17, Ingram; 18, Busch; 19, Haeffner; 20, L. Whalen; 21, Carr; 22, Weber; 23, H. Whalen; 24, Clerklin, Capt.; 25, Froumelt; 26, Laughlin; 27, Ackermann; 28, Malone. (2) COUNTRY DAY SCHOOL, MILWAUKEE, WIS.—1, Rasmussen, Line Coach; 2, Scobie; 3, Downing; 4, Osborne, Mgr.; 5, Haskell; 6, Hunkel; 7, Patton; 8, Flint; 9, Bushy; 10, Covling, Capt.; 11, Spence; 12, Earling; 13, Pieper; 14, Ott; 15, McCrohan; 16, Holbrook; 17, Carhart. (3) WESTERN MILITARY ACADEMY, ALTON, ILL.—1, W. C. Holmes, Asst. Coach; 2, R. Shelton; 3, Phillips; 4, Reed; 5, Laugbehr; 6, Gilman; 7, Jones; 8, Pheris; 9, Kirchoff; 10, Rodman; 11, Ferrier; 12, Abraham; 13, Tanner; 14, Hutchens; 15, Fitz; 16, H. Peterson; 17, Briggie; 18, Gavin; 19, P. G. Miller, Coach; 20, Quigley; 21, Buscher; 22, Fite; 23, Lane, Capt.; 24, Gregory; 25, F. Shelton; 26, Sommer; 27, Mayer; 28, McMaster; 29, J. Peterson; 30, Pasmore; 31, Meeker; 32, Chew; 33, Baird; 34, Dietz; 35, Smith; 36, Brown; 37, Evans. (4) STOUT INSTITUTE, MENOMONIE, WIS.—1, G. F. Miller, Coach; 2, Kenta; 3, Maerke; 4, Hall; 5, Rolly; 6, Slette; 7, Simonich; 8, Moulder; 9, Rider; 10, Buffnire; 11, Klink, Capt.; 12, Wiley; 13, Kise; 14, Swenson; 15, Henke; 16, Linbon; 17, Pieriz; 18, Houser; 19, Cabillian; 20, Anderson; 21, Jackson; 22, Slade; 23, Neary, Asst. Coach; 24, Lotwin; 25, Kieth; 26, Kunkle; 27, Hendrickson; 28, Spain; 29, Sours; 30, Dahlam; 31, Damborg; 32, Grilble; 33, McKay; 34, Osman. (5) SAN MARCOS (TEX.) BAPTIST ACADEMY.—1, Perkins; 2, Rea; 3, Tritt; 4, Ulrich; 5, Causey; 6, Cockran; 7, Patton; 8, Dawson, Capt.; 9, T. Brown; 10, Calvert; 11, C. Hartzog; 12, H. Hartzog; 13, Shaver; 14, H. Brown; 15, Clem; 16, Reid, Coach; 17, Davis; 18, Berry; 19, Eastham; 20, Kothman; 21, Crouch; 22, Hubert; 23, Barclay; 24, Chumney; 25, Isaacs; 26, Morris; 27, E. Brown; 28, Bankston; 29, Barnes; 30, Cain; 31, Lane; 32, Newberry; 33, Lawrence; 34, Sullivan; 35, Harris; 36, Ramsey.

# Scholastic Foot Ball in Louisiana

BY L. DI BENEDETTO, NEW ORLEANS.

Thirty-five high schools in Louisiana, outside of New Orleans, had foot ball teams last year. Never before in the history of the sport in the Pelican State were so many teams in the field, and when it is considered that eight schools were in line for the state title it gives some indication of the interest taken in the game.

The race for the state title was a merry scramble between New Orleans, Morgan City, Shreveport, Winnfield, Minden, Alexandria, Baton Rouge and Patterson, New Orleans winning it undisputedly. In order to win, New Orleans was forced to travel to northern Louisiana to defeat Winnfield, 28—0. Shreveport, which had a claim, tied Winnfield, 14—14, thereby eliminating them. Morgan City came through among the southwestern teams undefeated, beating Patterson, which had been regarded as a strong contender. This left the claim between New Orleans and Morgan City and a post-season game was necessary, which New Orleans won, 7—6. Natchitoches, in the central part of the state, made a good showing, but its claim was not recognized.

Joe Farrar coached Morgan City and Perry Roehm handled the New Orleans champions. Both men worked hard and deserve much credit. The following all-star elevens were selected by Harry Martinez of the New Orleans Daily States:

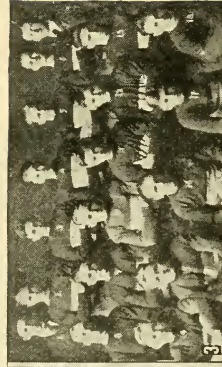
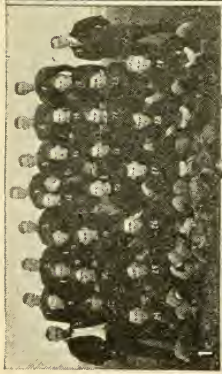
## ALL-LOUISIANA HIGH SCHOOL ELEVENS.

| First Eleven.                  | Position.         | Second Eleven.            |
|--------------------------------|-------------------|---------------------------|
| Blynum, Shreveport .....       | End.....          | Wadsworth, Patterson      |
| Durban, Winnfield .....        | Tackle.....       | Keller, Baton Rouge       |
| Daigle, Patterson .....        | Guard.....        | Daly, West Easton         |
| Wood, Winnfield .....          | Center.....       | Clayton, Shreveport       |
| Connell, Minden .....          | Guard.....        | White, Winnfield          |
| Besselman, West Easton.....    | Tackle.....       | J. V. Hendrix, Shreveport |
| Forgey, Morgan City .....      | End.....          | Leggett, West Easton      |
| Higginbotham, Baton Rouge..... | Quarter-back..... | Irvine, West Easton       |
| Phelps, Shreveport .....       | Half-back.....    | Bridges, Minden           |
| Barkley, West Easton.....      | Half-back.....    | Norman, Bolton            |
| Hirsch, West Easton.....       | Full-back.....    | Hatcher, Winnfield        |

Warren Easton High School of New Orleans regained the city championship of the New Orleans Prep School Athletic Association by defeating Jesuit High, 7—0, in the final game of the prep series. A crowd of 3,000 people witnessed this game, an indication of the popularity of the sport in New Orleans. Six teams engaged in a regular schedule and three games each week were necessary to complete it.

For the first time in New Orleans an independent league was organized, known as the Municipal Foot Ball League, with four teams which played a regular schedule. Audubon Park Athletic Association won the trophy after playing through the season without being scored on.

A half dozen or more Boy Scout troops engaged in a regular series, with Troops 2, 13 and 37 being in the limelight. In the final game of the season Troop 13 defeated Troop 2, 7—0, and won the New Orleans Boy Scout championship.



(1) WILLISTON (NO. DAK.) HIGH SCHOOL—1, Wolbert; 2, Esta; 3, Bergem; 4, Harvey; 5, Vols; 6, Scott; 7, Wilkinson; 8, Cutting; Coach; 9, Slater; 10, Kulas; 11, Phillips; 12, Jaynes; 13, LeDossquet, Capt.; 14, Milloy; 15, Scott, Asst. Coach; 16, Evans, Asst. Coach; 17, Mockel; 18, Addyman; 19, Hogan; 20, Cashman; 21, King; 22, Borden; 23, Wiel; 24, Greengard; 25, Shaver; 26, Engle; 27, Faries; 28, Addyman; 29, Jeffrey. (2) FARGO (NO. DAK.) HIGH SCHOOL—1, Dunham; 2, T. Thompson; 3, W. Thompson; 4, Dunn; 5, Rindlaub; 6, Grant; 7, Hanson; 8, E. Beauchamps; Mer.; 9, Mallarian; 10, Caraway; 11, J. Watkins; 12, Bohnsack; 13, Burnett; 14, Topping; 15, Ruseh; 16, Jones; 17, Berdahl; 18, Manville; 19, Marks; 20, K. Millar, Capt.; 21, C. Watkins; 22, Arnold; 23, O. Swenmanson, Coach. (3) JAMBSTOWN (NO. DAK.) HIGH SCHOOL—1, Hodge; 2, Roberts; 3, McElroy; 4, Fnlton; 5, Sundahl; 6, McDonald; 7, J. R. Black, Coach; 8, J. Wescom; 9, Thomas; 10, Drew; 11, Hauser; 12, Murphy; 13, Rathman; 14, Knauf; 15, Lighty; 16, L. Wescom; 17, Bensch; 18, Bruce. (4) GRAPTON (NO. DAK.) HIGH SCHOOL—1, Stewart; 2, Popowski; 3, H. Nelson; 4, Finnegan, Coach; 5, Gorder; 6, DePuy; 7, Zoerb; 8, Eastman; 9, Newgard, Capt.; 10, Tharalson; 11, Carruthers; 12, Gestson; 13, Welter; 14, Myers; 15, A. Nelson; 16, Altendorf. (5) DALLAS (SO. DAK.) HIGH SCHOOL—1, Frankfeld, Coach; 2, F. Orr; 3, Burks; 4, F. Rhodes; 5, Lewis; 6, Scott; 7, Garner; 8, M. Orr; 9, Mr. Trevor, Supt.; 10, Waugh; 11, Harris; 12, McKenzie; 13, Cassling; 14, Cook; 15, Burch; 16, Addy; 17, C. Chambers; 18, W. Rhodes, Capt.; 19, V. Chambers; 20, Trevor; 21, Wales. (6) WAGNER (SO. DAK.) HIGH SCHOOL—1, Frel, Coach; 2, Smalley; 3, Stroh; 4, Hines; 5, Hansen; 6, James; 7, Powers; 8, Hansen; 9, Eggers; 10, Shunk; 11, Bronson; 12, Abdouch; 13, Scobell, Capt.; 14, Lenahan; 15, Gale; 16, McKenna.



# Scholastic Foot Ball in Colorado

By N. C. MORRIS.

Owing to the somewhat chaotic condition regarding organization among the high schools of Colorado outside Denver, it is impossible to get much of a line on their respective merits. There is one exception, and that is the Northern Colorado Interscholastic Conference, consisting of the high schools of Eaton, Greeley, Fort Collins, Loveland, Winsor, Longmont and Boulder. Greeley won the title in this Conference handily and then laid claim to the state championship by reason of its defeat of Colorado Springs on Thanksgiving Day, but this claim was disputed by several other teams in the state.

This condition, it is hoped, will be eliminated by the formation of a state association, which is to be formed if the aims of leaders of interscholastic sports in the state go through. The object will be to organize the state into sectional districts and then have the champions of each district meet for the final determination of the state title.

Followers of scholastic foot ball in Denver had a season of thrills, although, on the whole, the standard of play was not quite up to some former years. The championship was won by South High School, its splendid team going through the season without a defeat, and marks the first foot ball title since its memorable 1914 record. Speed and splendid generalship marked the play of the team throughout all its games and great credit is due the players for their work.

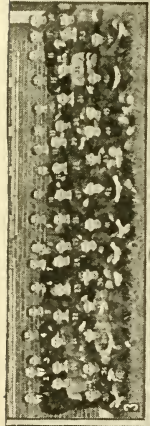
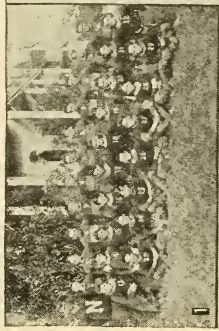
East Side started out in whirlwind fashion with a splendid bunch of material, and after winning from West in the initial contest was predicted to come through a winner. As the season progressed, however, the team seemed to go down instead of up and in its last two games was badly outplayed. Despite this, East won from North and came up to the final game on a par with South, but in that game was outplayed from the start.

West, with an entirely new squad of material, won but one game on the schedule, that against North. The season was more in the nature of a development process for West in preparation for the future. North started out with high hopes and good material, but landed the cellar berth, not winning a game on its schedule but tying one with Manual. The latter closed its all but disastrous season with a victory over West on Thanksgiving Day.

Several stars were developed among the scholastic contingents. The one outstanding feature was the work of Pitton of South. He proved the ablest of all, doing first-class work in every department—running, punting, throwing passes, etc.—but he shone best as a field general. Following are the All-City selections for the year as picked by the respective coaches:

## ALL-DENVER HIGH SCHOOL ELEVEN.

Briggs (East) and Samsel (South), ends.  
 Keim (North) and G. Harsh (South), tackles.  
 Losey (West) and Gross (North), guards.  
 Schrepferman (Manual), center.  
 Pitton (South), quarter-back.  
 Titley (West) and F. Harsh (South), half-backs.  
 Ainsworth (South), full-back.



(1) **SPRING HILL (ALA.) HIGH SCHOOL**—1. R. J. Ducote, Coach; 2. O'Shee; 3. Croci; 4. Hassel; 5. A. Casey; 6. Ford; 7. Ferriday; 8. D. Casey; 9. Simpson; 10. Fox; 11. H. Mahorner; 12. Burke; 13. Davis; 14. Flautt; 15. Mahorner; 16. Winling; 17. Holliday; 18. Roe; 19. Babbington; 20. Keoughan; 21. Smith; 22. Sullivan; 23. Pogue; 24. Schneider; 25. Steckler; 26. LeSussier; 27. Moulton; 28. Tumlinello; 29. Willard. (2) **HUME-FOGG H.S., NASHVILLE, TENN.**—1. Alf Adams, Coach; 2. Guy; 3. Armstead; 4. Taylor; 5. Bryan; 6. Blair; 7. Wolfenden; 8. Smith; 9. Holland; 10. Coverdale; 11. Reeves; 12. Feldkircher; 13. Lawrence; 14. Brazelton; 15. Allen, Mgr.; 16. Wilkinson; 17. Costello; 18. Eubanks; 19. Lunn, Capt.; 20. Kahn; 21. Perkins. (3) **CENTRAL H.S., MEMPHIS, TENN.**—1. Ward; 2. Carpenter; 3. Whitaker; 4. Ozier; 5. Wallace; 6. Hillard; 7. Humphrey; 8. Patterson; 9. Ritter; 10. Bork; 11. McKenny; 12. Tucker; 13. Bowden; 14. Stockley; 15. Levy; 16. Ryer; 17. Z. H. Curlin, Coach; 18. York, Capt.; 19. Roubiac; 20. Quinn; 21. White; 22. Fisher; 23. Pettit; 24. Smythe; 25. Schorr; 26. Jeffries; 27. Hughes; 28. Streuli; 29. Minkus; 30. Prescott; 31. Zent; 32. Madearis; 33. Goldberg; 34. Baumgarten; 35. Land; 36. King; 37. H. Simmons; 38. Jones; 39. Luke; 40. Taylor; 41. Griffith; 42. Moore; 43. Spellman; 44. R. Simmons; 45. Wyche; 46. Leftwich; 47. Brown. (4) **PARKERSBURG (W. VA.) HIGH SCHOOL**—1. Layman, Coach; 2. McHenry; 3. Rapp; 4. Dudley, Mgr.; 5. Gilbert; 6. Black; 7. Mr. Kibler, Phys. Dir.; 8. Holladay; 9. Hobensack; 10. Funk, Capt.; 11. Barum; 12. J. Murrin; 13. C. Murrin; 14. Roberts; 15. G. Murrin; 16. Tebay; 17. Trissler; 18. McNamee; 19. Hamilton. (5) **WASHINGTON IRVING H.S., CLARKSBURG, W. VA.**—1. W. G. Merrells, Coach; 2. Dare; 3. Mowrey; 4. Kishbaugh; 5. Cutright; 6. Smith; 7. Byer; 8. Reynolds; 9. Fulton; 10. Olker; 11. Griffith; 12. Raschella, Capt. (6) **HUNTINGTON W. VA. HIGH SCHOOL**—1. McDermott, Asst. Coach; 2. Wookley; 3. Sayre; 4. Workman; 5. H. C. Wilson, Coach; 6. Brinkerhoff, Asst. Coach; 7. McCaffrey; 8. Martin; 9. Vermillion; 10. Charles; 11. Davis, Mgr.; 12. Copen; 13. Buskirk; 14. Fizer, Capt.; 15. Hay; 16. Heaberlin; 17. Hagan. (7) **ACKERMAN (MISS.) HIGH SCHOOL**—1. H. V. Cooper, Supt.; 2. Bailey; 3. Shaw; 4. G. Adams; 5. Townsend; 6. Weaver; 7. Harmon; 8. E. J. Hamilton, Coach; 9. Jackson; 10. Bournay; 11. Edwards; 12. Hughston; 13. Adams; 14. Moss; 15. Burney; 16. Hemphill; 17. Harrington.

## Scholastic Foot Ball in Wyoming

BY W. D. FLETCHER,

Director of Athletics, Rawlins High School.

Despite the fact that competition in interscholastic foot ball in Wyoming is practically limited to four or five schools, the interest and enthusiasm that accompanies it makes up for the loss of it as a state-wide sport. The reason more high schools do not participate in the gridiron game is because of the expense entailed in traveling. Distances are too great between those schools that could have representative teams.

The only schools having representative elevens in 1920 were University High of Laramie, Laramie High, Cheyenne High, Casper High and Sheridan High. The latter school, because of its location in the far northern part of the state, did not meet any of the Wyoming teams, but limited its competition to Montana schools. An effort was made on the part of the Sheridan and Casper Chambers of Commerce to bring the two schools together, but the attempt was of no avail.

Casper High, by virtue of its victories over Cheyenne, Laramie and University high schools, won the undisputed state title. Laramie High won from Cheyenne and University High, and thereby the Refiners established themselves in second place. Coach Morgan's Casper eleven was undoubtedly the best machine ever developed in a Wyoming high school. Employing a slashing offense and a defense that did not permit its goal line to be crossed, the Oil City aggregation emerged victorious from every contest.

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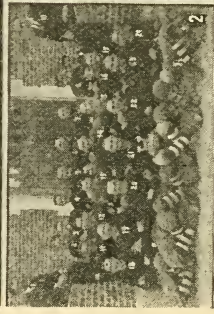
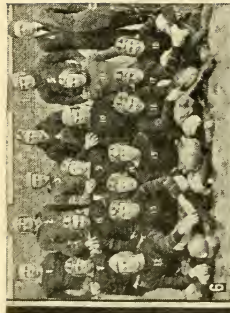
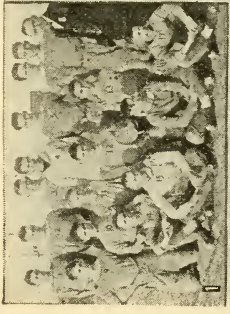
## High School Foot Ball in Utah

BY T. M. FITZPATRICK, COACH UNIVERSITY OF UTAH.

High school foot ball improved wonderfully in Utah in 1920, and nearly every high school has employed a strong athletic coach to teach foot ball to its men for the 1921 grind. The East High School was the winner of the state championship, its nearest competitor being the West High School, also of Salt Lake. The East team ran up large scores on all of its opponents, with the exception of the West team, and these two elevens battled to a 6-0 game in one of the most spectacular contests that was ever played in Utah. Both teams deserve great credit for the showing. Logan High School won out in the Northern Division, but the East Side team easily won the state title from the Northern lads in a game which was played in a blinding snowstorm.

The East team then went to Everett, Wash., to meet the high school winners of that section, but the heavy Northwestern team proved too much for the Leopards, who lost their chance of acquiring national honors. Everett outweighed the smaller Utah boys by twenty pounds to the man, but the Red and Black players won many friends by their wonderful fight against such odds.





(1) WANAAHACHIE (TEX.) HIGH SCHOOL—1, Webb; 2, Horton; 3, R. Wicker; 4, Cliff; 5, Borders; 6, McCluney; 7, O. Wicker; 8, A. A. Scott, Coach; 9, Smith; 10, McGee; 11, Shores; 12, Stollenwerk; 13, Stevens; 14, Chapman; 15, Moore; 16, Manning; 17, Ferguson. (2) HOUSTON HEIGHTS (TEX.) HIGH SCHOOL—1, R. Countryman, Asst. Coach; 2, Glenn; 3, King; 4, Barrett; 5, Green; 6, Hunter; 7, Boswell; 8, Innes; 9, Waltrip; 10, W. B. Welling, Coach; 11, Beutell; 12, Peacock; 13, Parmalee; 14, Kendrick; 15, Stamp; 16, Axelhue; 17, Zown; 18, McCarty; 19, Showen; 20, Nairn; 21, Bruder, Capt.; 22, Prather; 23, Jenson; 24, Woodward. (3) CLEBURNE (TEX.) HIGH SCHOOL—1, Mechem; 2, Lockman; 3, Cornelius; 4, Wyman; 5, Taylor; 6, Sewell; 7, Tomme; 8, Dickey; 9, Smith; 10, Bicknell; 11, Richardson; 12, Carter; 13, Erney, Coach; 14, C. Poindexter; 15, Galy; 16, Robinson; 17, Allen; 18, L. Polndexter; 19, Westbrook; 20, Farris; 21, Hinton; 22, Ferrell; 23, McClendon; 24, Lee; 25, R. Rohme; 26, Holt; 27, Rausone; 28, J. Rohne, Capt.; 29, Hill; 30, Pittman; 31, Head; 32, Norwood. (4) ABILENE (TEX.) HIGH SCHOOL—1, L. E. Dudley, Coach; 2, Gentry; 3, Margart; 4, Snodgrass; 5, P. E. Shortwell, Coach; 6, Dawson; 7, Shackelford; 8, Hembree; 9, Hancy; 10, Goss; 11, Gentry; 12, Bouds; 13, Guttat; 14, Douglass; 15, Sellers; 16, M. Pillingham, Capt.; 17, Murphy; 18, Noland. (5) UNION H.S., PHOENIX, ARIZ.—1, Robinson, Coach; 2, Heard; 3, Shelly; 4, Friend; 5, Middleton; 6, Wartman; 7, Goodwin; 8, Talbott; 9, Gray; 10, Antonell; 11, Christensen, Ath. Dir.; 12, Hill; 13, Davis; 14, Milledge; 15, Rosser; 16, Gillette, Capt.; 17, Joy; 18, Carr; 19, Oglesby; Mgr. (6) PRESCOTT (ARIZ.) HIGH SCHOOL—1, Nelson; 2, Plummer; 3, W. Marshall; 4, G. Reese; 5, Kalit; 6, Napier, Coach; 7, Poe; 8, E. Wieland; 9, Escher; 10, Thompson; 11, R. Wieland; 12, Harrison; 13, Davis; 14, Mills; 15, Heap, Capt.; 16, D. Reese; 17, Bradley; 18, E. Marshall. (7) ORANGE (TEX.) HIGH SCHOOL—1, M. Vining, Coach; 2, Dean; 3, Mitchell; 4, Elmer; 5, McMahon; 6, Nance; 7, Chadwick; 8, Aronson, Mgr.; 9, Martey; 10, Wilson; 11, Bromfield; 12, Weaver; 13, Downey; 14, Foreman; 15, Kishi; 16, Lemuire; 17, Hooker; 18, Pearson; 19, Lyons, Capt.; 20, Coale; 21, Dodd; 22, Ogden.

## Foot Ball in Arizona High Schools

By JERRY ABBOTT.

Arizona, like other states, is coming to the front in American foot ball. The 1920 season was the most successful that the Wildcat State has ever enjoyed. The smallness of the population, of course, is a drawback, the entire state boasting only 333,000 persons. Regardless of this fact, however, all games drew good crowds.

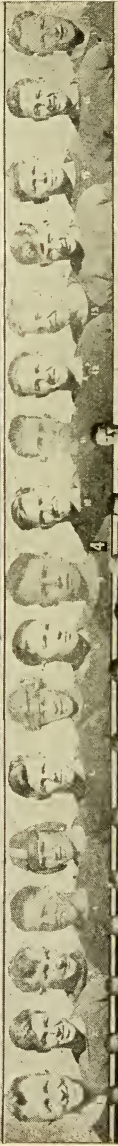
In the Northern extreme, Kingman, Flagstaff, Winslow, Holbrook and Prescott fought through a hard season, with the Prescott High School winning the championship. In the South, Phoenix High School won handily and had no difficulty in winning state honors, defeating Prescott, 79—0. To Coach Robinson of Phoenix is due great credit for the showing of his team. He brought his charges along in excellent shape and at the close of the season the team was in perfect running order.

Phoenix developed two grid stars in Captain Gilland, a fast and hard-hitting back, and Rosser, who had no peer in the forward pass game. Cool at all times, this boy heaved forward passes for forty and fifty yards. His kicking was excellent, and when he was out of the game the team slowed up considerably.

The 1921 season should see Arizona coming along in good style. Sports are taking firm hold and with proper handling sport followers will be kept interested. Arizona is willing to learn and as soon as the public acquires a practical knowledge of the rules and workings of the game, attendance figures will grow.

Phoenix and the surrounding community each year is growing larger, and it should not be long before Arizona is well represented in the athletic world. Stuck away off in one corner, practically isolated, the state has been somewhat neglected; but times are changing, and soon games will be scheduled with Coast teams, which naturally will be a benefit to Arizona.

The University of Arizona had a most successful season and 1921 is predicted as a big year for the Tucson collegians. They will play a team from the Coast Conference and one from the Rocky Mountain Conference. Coach McKale has worked hard with his men and is now bringing them into prominence.



(1) SOUTH PASADENA (CAL.) HIGH SCHOOL—1, Yakeley, Coach; 2, Cadwell; 3, W. Cass, Capt.; 4, Buck; 5, Bilheimer; 6, Sheffield, Trainer; 7, Groeneweg; 8, R. Cass; 9, Smalley; 10, Garmshausen; 11, Bond; 12, Newerf; 13, Witte; 14, Coutts; 15, Covey; 16, Wickizer; 17, Alexander; 18, Yule; 19, Tizzelle. (2) GLENN COUNTY H.S., WILLOWS, CAL.—1, Mayhew; 2, Lifters; 3, Line; 4, Jurgis; 5, Brian; 6, Dettelson; 7, Fulton; 8, Medd; 9, W. H. Hooper; 10, Corson; 11, Graves; 12, Luce, Capt.; 13, Patton; 14, Woodworth; 15, Stanly; 16, Palmer; 17, E. Bieler; 18, Gibbs; 19, Wait; 20, Daly; 21, C. Bieler; 22, Kellebrew; 23, Cameron. (3) ST. MARY'S H.S., OAKLAND, CAL.—1, Jiminez; 2, Ward; 3, Kelly; 4, McNeil; 5, Noland, Coach; 6, Simon; 7, Ryan; 8, Young; 9, Canon; 10, Glass; 11, LeFevre, Mgr.; 12, Dooley; 13, Finlen; 14, Terry; 15, J. Corrigan; 16, N. Corrigan; 17, Frates; 18, McVey; 19, Silva, Capt.; 20, Malloy; 21, Olowda. (4) LONG BEACH (CAL.) POLYTECHNIC HIGH SCHOOL—1, Ed Klenholz, Coach; 2, Elcock; 3, Hastings; 4, Darby; 5, Hall; 6, Price; 7, Rierson; 8, Perry; 9, Doury; 10, LeFevre; 11, Jetton; 12, Taylor; 13, Craig; 14, Lawson, Capt.; 15, McCallister; 16, Polce; 17, Miller. (5) LICK-WILMERDING SCHOOL, SAN FRANCISCO, CAL.—1, Beale; 2, G. Kendall, Coach; 3, Hollingbery; 4, Chisholm; 5, Koch; 6, Jacobs; 7, Lichtenberg; 8, Riorden; 9, Ahern; 10, Barrett; 11, Allen; 12, Domin; 13, Whitman; 14, Coburn; 15, Younger; 16, Hamilton; 17, Dejson; 18, Broadmerkle; 19, Anderson; 20, Herndon; 21, Cerkle; 22, Lawrence; 23, Johnson, Capt.; 24, Crowley; 25, Murray. (6) SAN DIEGO (CAL.) HIGH SCHOOL—1, Adams; 2, Goodbody; 3, Kunzel; 4, Perry, Coach; 5, Snyder; 6, Kennedy; 7, Irwin; 8, Knowles; 9, McKenzie; 10, Champion; 11, Wilson; 12, Ross; 13, Mueller; 14, Richert; 15, Hunter; 16, Hall, Capt.; 17, Ruby; 18, Williams; 19, Squires. (7) FULLERTON (CAL.) UNION HIGH SCHOOL—1, Arrouer; 2, Callahan; 3, Wildermuth; 4, Acker; 5, S. S. Smith, Coach; 6, Carhart; 7, F. Shipkey; 8, Yorba; 9, Salters; 10, Wagner; 11, Osborne; 12, Melser; 13, Daley; 14, H. Shipkey; 15, Earle; 16, McDermott, Capt.



# Scholastic Foot Ball in Northern California

BY HUB H. HUEBEL.

Scholastic foot ball in Northern California in 1920 passed through its most successful campaign and definitely decided the fate of rugby as a major high school sport in this territory.

Berkeley High, which was runner-up in the state championship for the second time, won the league title of the North by defeating Willows easily, 79—0. Coach Hunt molded a strong team out of mediocre material and developed two stars in Captain Cheek and Dixon, who will no doubt be heard of on 'varsity teams in a few years. Berkeley lost the state title to Bakersfield, 14—3, which was not decided until the last few minutes of play after a hard fought and spectacular finish by Bakersfield.

This game was played at Pasadena under the auspices of the Tournament of Roses Committee, who each year will bring together the high school champions of Northern and Southern California on a day designated by the Tournament Committee, preceding the annual game between the East and West at Pasadena.

Lick Wilmerding School of San Francisco, playing its first year of American foot ball, had an exceptionally successful season, being defeated only by Berkeley, 55—14. Coach Hollinberry, who held the unique distinction of coaching two rival teams in the same season, was responsible for Lick's good showing. Lick won the right to play Berkeley by defeating Mountain View, which team won the Peninsula championship. Incidentally, the entire Peninsula League switched to the American game in 1920.

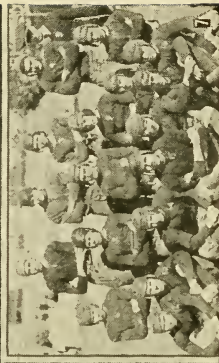
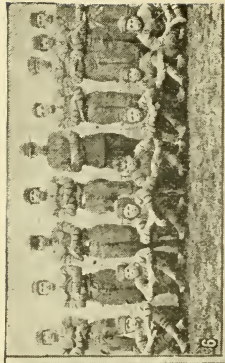
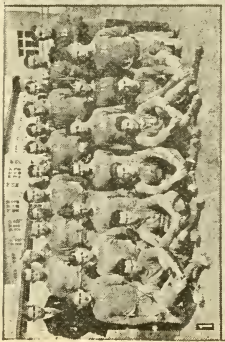
Bates School of San Francisco, also coached by Hollinberry, went through the season without a defeat and challenged Berkeley for the Northern championship, but received no recognition. Santa Rosa won the Northern Counties Section championship and was in turn defeated by Berkeley.

Sacramento won the title in the Central Section, defeating Woodland, Stockton and Marysville, but lost the right to play Berkeley by losing to Willows, the Sacramento Valley champions. Willows was no match for the heavy Berkeley team and lost by a large score on a wet field. This game decided the Northern championship.

In the Coast Section League, which consisted of Salinas, Santa Cruz, Watsonville, Gilroy and Hollister, the title was won by Salinas. These teams, however, were not members of the California Interscholastic Federation and therefore were not recognized as contenders for the championship title of the state.

In the San Joaquin Valley, Selma won from Fresno, Hanford, Turlock and Madera, and earned the title of Northern Valley champions. Selma, in turn, lost to Bakersfield and the latter defeated Santa Monica, winners of the Southern California title.

Other schools in Northern California which played a high grade of foot ball were: University High of Oakland, Alameda, Richmond, and Deaf and Dumb School of Berkeley. Potter of San Francisco, Hitchcock Military Academy, High School of Commerce and Mt. Tamalpais High School also turned out good teams.



(1) MANUAL ARTS H.S., LOS ANGELES, CAL.—1, L. Emmons, Mgr.; 2, Dudley; 3, Colby; 4, Rhoades; 5, Maclean; 6, Appel; 7, Gardner; 8, Loynd, Capt.; 9, Sanborn; 10, Larson; 11, Albertson; 12, Blewett; 13, S. F. Foster, Coach; 14, Narver; 15, Fields; 16, Young; 17, W. Blewett; 18, Allen; 19, Hollman; 20, Laney; 21, Owen; 22, Ackins; 23, Rodgers; 24, Bakerman; 25, Folts. (2) SALINAS (CAL.) SCHOOL—1, Penelope; 2, George; 3, F. Rogers, Coach; 4, Bordges; 5, Griffin; 6, Tooker; 7, Phillips; 8, Nunes; 9, Kenny, Asst. Coach; 10, Jensen; 11, Benelloth; 12, Muller; 13, Wagner; 14, Starr; 15, Hitchcock; 16, Kita; 17, Little; 18, Imhary, Capt.; 19, Church; 20, Stuhr. (3) KERN COUNTY H.S., BAKERSFIELD, CAL.—1, Ross, Mgr.; 2, Hendrich; 3, Morley; 4, Britte; 5, Fickert; 6, Reynolds; 7, Carey; 8, Mattly; 9, Griffith, Coach; 10, Bussey; 11, West; 12, Williamson; 13, Giraud; 14, Smith; 15, May; 16, Shindt, Asst. Coach; 17, Spaulding; 18, Harris; 19, Hitchcock; 20, Baldwin; 21, Harmon, Capt.; 22, Avila; 23, Loustalot; 24, Green; 25, McCarthy; 26, Ross, Mascot. (4) BERKELEY (CAL.) HIGH SCHOOL—1, Dixon; 2, Mitchell; 3, Cheek; 4, Seaver; 5, Carey; 6, Harvey; 7, Green; 8, Watts; 9, Bryant; 10, Hiscoc; 11, Moody; 12, McCausland; 13, Weissell; 14, Thatcher; 15, McIl; 16, Clopton; 17, Shreve; 18, Kreischer; 19, Perry; 20, Bliss; 21, Dyer; 22, Clymer; 23, Brown. (5) SANTA MONICA (CAL.) HIGH SCHOOL—1, N. Livengood, Ath. Dir.; 2, Hart; 3, Connely; 4, Bowler; 5, Gruber; 6, V. W. Shutt, Coach; 7, McBridge; 8, Gillham; 9, Briggs; 10, Newlove; 11, Parker; 12, Troeger; 13, Smith; 14, O'Brien; 15, Hanford; 16, Johnson; 17, Klein; 18, Anderson; 19, Nagashima; 20, Van Hook; 21, Conway; 22, Neill, Capt.; 23, Charles. (6) WILLIAM WARREN MILITARY SCHOOL, MENLO PARK, CAL.—1, Thebaut; 2, Dietrich; 3, Korte; 4, Pond; 5, Capt. Vendervort, Coach; 6, Fleishacker; 7, Wilson; 8, Breeze; 9, Towle; 10, Heller; 11, Limbocker; 12, Spencer, Capt.; 13, Anderson; 14, Anderson; 15, Clagstone; 16, Brandsten. (7) SANTA BARBARA (CAL.) HIGH SCHOOL—1, L. Hunt; 2, Larsen; 3, C. Smith; 4, Sherrill; 5, Millham, Coach; 6, Gray; 7, Sanford, Capt.; 8, Navit; 9, Lawford; 10, Canterbury; 11, F. Smith; 12, R. Canterbury; 13, Hollingsworth; 14, Kellogg; 15, Raffetto; 16, Hunt; 17, Rutherford; 18, Fast.

## Intersectional Scholastic Foot Ball in 1920

BY EDWARD B. MOSS.

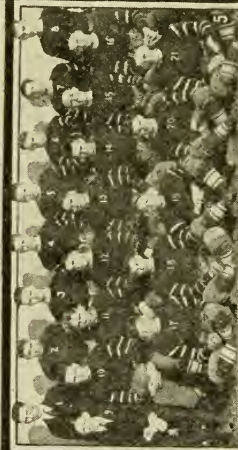
Although there was less scholastic foot ball of an intersectional character during 1920 than was the case the preceding season, the games played were, as a rule, of higher standard. One-sided scores were not frequent and general comment indicated that the elevens and systems of play were fairly well balanced regardless of the sections involved.

The intersectional season was naturally confined to a short period following the closing of regular schedules. On December 4 Oak Park High School of Chicago defeated Steele High School of Dayton, Ohio, 19—6, in a contest played at Dayton for the interscholastic championship of the Middle West. On the same day the West Technical High School of Cleveland, Ohio, journeyed to Fitchburg, Mass., and won a game from the high school eleven of that city, 21—0.

Other games played on December 4 included an intersectional contest at Haverhill, Mass., in which St. James High School of Haverhill defeated the DePaul Academy eleven of Chicago, 21—10. Stamford High School also won a closely contested gridiron battle from the Elgin, Illinois, High School players by 7—0 at Stamford, Conn.

On December 11 Haverhill was represented by a second winning team when the Haverhill, Mass., High School combination made the long trip to Jacksonville, Fla., and won from Duval High School of the Florida metropolis, 27—0. Another game which entailed a long trip across the continent closed the season, so far as important intersectional schoolboy foot ball was concerned, when the Everett, Wash., High School team won a New Year's Day game from the East Technical High School of Cleveland, Ohio, 17—6. The game was played at Everett, and the Pacific Coast and the Middle West elevens represented two of the best elevens of their respective sections.





(1) MOUNTAIN VIEW (CAL.) HIGH SCHOOL—1, Regli; 2, B. Bennetts; 3, F. M. Hunter, Coach; 4, F. Bennetts; 5, Etzkorn; 6, Biglow; 7, Logan; 8, Jarvis, Capt.; 9, Cameron; 10, Smith; 11, Close; 12, McCullom; 13, Lippelman; 14, Peters; (2) GUNNISON (COLO.) HIGH SCHOOL—1, C. Wright; 2, A. C. Krause, Coach; 3, Hall, Capt.; 4, Gratton; 5, Brown; 6, R. Wright; 7, Krall; 8, McLain; 9, Patten; 10, Nelsen; 11, Knowles; 12, Kellegan; 13, Lebow; 14, Nourse; 15, Foster; 16, Lake; 17, Gillespie; 18, Bennett; 19, Gene Foster; 20, Aiken; 21, Nelson; 22, Lucero; 23, Stull; 24, Walker. (3) YUMA COUNTY H.S., WRAY, COLO.—1, Patton, Coach; 2, V. Renzelman; 3, Galbreath, Capt.; 4, J. Graham; 5, Devlin; 6, G. Renzelman; 7, Webster; 8, Good; 9, Rarger; 10, Miller; 11, Basileford; 12, E. Graham; 13, Jackson; 14, Loar; 15, Doling; 16, Matheny. (4) ROOSEVELT WARD SCHOOL, ENID, OKLA.—1, R. D. Cleveland, Prtn.; 2, Iradley; 3, Denton; 4, Cooley; 5, Dee; 6, Gatz; 7, Moulton; 8, Richmond; 9, Forney; 10, Logan; 11, Muller; 12, Freeman; 13, Stovall; 14, Fulton; 15, Tarpley. (5) TVLSA (OKLA.) HIGH SCHOOL—1, A. L. Breneman, Coach; 2, Brockman; 3, Brown; 4, Moore; 5, Rupert; 6, Stone; 7, Bolling; 8, Rau, Asst. Coach; 9, Abbott, Mgr.; 10, Morgan, Capt.; 11, Sheehan; 12, Quilter; 13, Brownfield; 14, Conway; 15, McCrary; 16, Ledford; 17, Mumford; 18, Mont Ledford; 19, Hughes; 20, Byers; 21, Carson. (6) OKLA. HOMA CITY (OKLA.) HIGH SCHOOL—1, Bronson; 2, McBride; 3, Suler; 4, Shippey; 5, McKinney; 6, Phelps; 7, M. E. Greer, Coach; 8, Thomas; 9, Smith; 10, Shodgrass; 11, Johnson; 12, Hartford; 13, Sellers; 14, Rogers; 15, Hunter; 16, C. Schlobach, Capt.; 17, Barnes; 18, Askew.

## Scholastic All-Star Elevens

**All-Arkansas High School Eleven** (George R. Wood, sports writer Fort Smith Times-Record)—Ends, T. Campbell (Van Buren) and Gregg (Fort Smith); tackles, Welsh (Little Rock) and O. Williams (Little Rock); guards, Eagle (Lonoke) and Wycoff (Little Rock); center, Rebsamen (Fort Smith); quarter-back, O'Brien (Fort Smith); half-backs, I. Williams (Little Rock), Capt., and Selph (Arkadelphia); full-back, Smith (El Dorado).

**All-Southern California High School Eleven** (Darsie L. Darsie in Los Angeles Record)—Ends, Callahan (Fullerton) and Klein (Santa Monica); tackles, Miller (Long Beach) and Anderson (Los Angeles); guards, Craig (Long Beach) and Houck (Polytechnic); center, Horrell (Pasadena); quarter-back, Dennis (Los Angeles); half-backs, O'Brien (Santa Monica) and Hanford (Santa Monica); full-back, Solomon (Polytechnic).

**All-Los Angeles High School Eleven** (Darsie L. Darsie in The Record)—Ends, Para (Lincoln) and Allen (Manual); tackles, Anderson (Los Angeles) and Johnston (Polytechnic); guards, Houck (Polytechnic) and Dorsey (Hollywood); center, Horrell (Pasadena); quarter-back, Dennis (Los Angeles), Capt.; half-backs, Epperson (Manual) and Cuddeback (Polytechnic); full-back, Solomon (Polytechnic).

**All-Los Angeles High School Eleven** (Paul Lowry in Los Angeles Times)—Ends, Allen (Manual) and Parra (Lincoln); tackles, Johnston (Polytechnic) and Anderson (Los Angeles); guards, Houck (Polytechnic) and Dorsey (Hollywood); center, Horrell (Pasadena); quarter-back, Dennis (Los Angeles); half-backs, Blewitt (Manual) and Cuddeback (Polytechnic); full-back, Epperson (Manual).

**All-Northern Colorado Interscholastic Conference Eleven** (Denver Post)—Ends, Halpin (Greeley) and McCurdy (Longmont); tackles, Trenary (Eaton) and Marsh (Greeley); guards, O. Wykert (Eaton) and Willis (Greeley); center, Jones (Loveland); quarter-back, Bohn (Longmont); half-backs, Enright (Greeley) and Helmer (Boulder); full-back, Barry (Greeley).

**All-Denver High School Eleven** (Charles E. Lounsbury in Denver Post)—Ends, Sam-sell (South) and Cornell (East); tackles, G. Harsh (South) and Keim (North); guards, Losey (West) and Gross (North); center, Neville (South); quarter-back, Pitton (South); half-backs, F. Harsh (South) and Huffsmith (South); full-back, Ainsworth (South).

**All-Western Slope, Colorado High School Eleven** (Denver Post)—Ends, Kroll (Gunnison) and Killian (Delta); tackles, Manuel (Olathe) and Gratton (Gunnison); guards, Hodges (Olathe) and Parsons (Paonia); center, Oliver (Olathe); quarter-back, Aiken (Gunnison); half-backs, Hunter (Delta) and C. Wright (Gunnison); full-back, R. Wright (Gunnison).

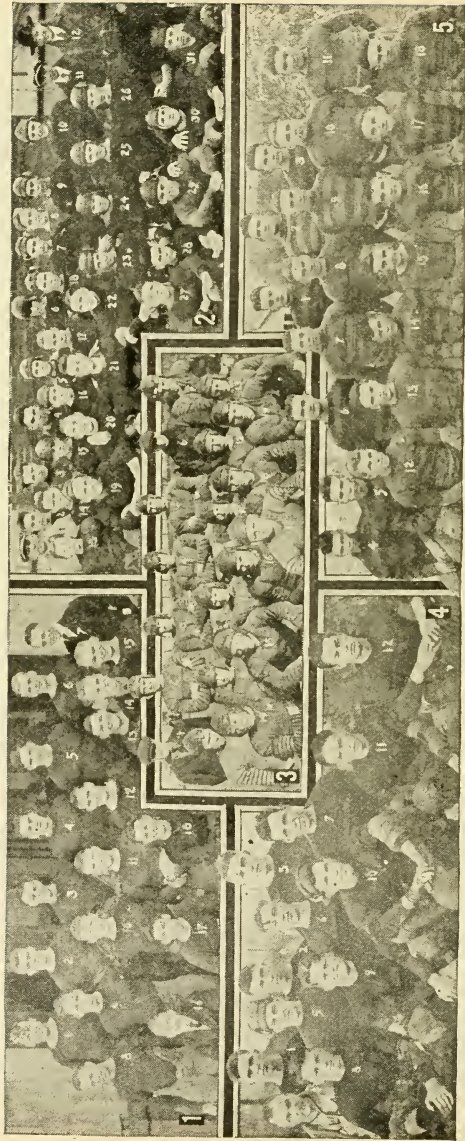
**All-Iowa High School Eleven** (Samuel D. Smith, sports editor Des Moines Capital)—Ends, Taylor (Sioux City) and Orebaugh (West Des Moines); tackles, Steele (Sioux City) and Barta (Cedar Rapids); guards, Alexander (Cedar Rapids) and Berger (Cedar Rapids); center, Hines (Cedar Rapids); quarter-back, Layden (Davenport); half-backs, Yerkes (Cedar Rapids) and Kutsch (Sioux City); full-back, Lingenfelter (East Des Moines).

**All-Kentucky Scholastic Eleven** (Sam H. McMeekin, sports editor Louisville Courier-Journal)—Ends, Sacks (Hopkinsville) and Wathen (Owensboro); tackles, Stehlin (Manual) and Bright (Kentucky Mil. Inst.); guards, Silvers (Somerset) and Droege (Covington); center, Slaughter (Louisville High); quarter-back, Giugliano (Manual); half-backs, Thompson (Lexington), Capt., and Frank (Louisville High); full-back, Lemon (Mayfield).

**All-New Orleans Prep School Eleven** (Bill Walmsley in Times-Picayune)—Ends, Richeson (High School) and Legett (High School); tackles, Claiborne (N. O. Acad.) and Molony (Jesuits); guards, Ryan (Jesuits) and Gates (High School); center, Dronet (Jesuits); quarter-back, White (Jesuits); half-backs, Barkley (High School) and Flournoy (Rugby); full-back, Levy (Jesuits).

**All-Michigan High School Eleven** (Richard E. Remington in Detroit Free Press)—Ends, Kipke (Lansing) and Spurgeon (Kalamazoo); tackles, Broun (Lansing) and Flora (Muskegon); guards, Wren (Grand Rapids South) and Schmidt (Ann Arbor); center, Adams (Albion); quarter-back, Cook (Muskegon); half-backs, Vreeland (Detroit Northwest) and Neller (Lansing); full-back, Crippen (Ann Arbor).

**All-Missouri State Conference Eleven** (Edward W. Cochrane, sports editor Kansas City Journal)—Ends, Cleland (Kemper) and Coglizer (Kemper); tackles, Hubbard



(1) EVERETT (WASH.) HIGH SCHOOL—1, E. W. Bagshaw, Coach; 2, Carlson; 3, Michel; 4, Sherman; 5, Wilson; 6, Sievers; 7, Mr. Corbally, Fac. Mgr.; 8, Dixon; 9, Torgeson; 10, Witham; 11, Walters; 12, Ingham; 13, Britt; 14, Durand, Mgr.; 15, Westrom; 16, Morgan; 17, Manning; 18, Anderson, Asst. Mgr. (2) NORTH CENTRAL H.S., SPOKANE, WASH.—1, S. L. Moyer, Coach; 2, F. Harrison; 3, Delivunk; 4, Laird; 5, Porter; 6, Johnston; 7, Smith; 8, Cassell; 9, Harrison; 10, Matlock; 11, Wetheroll, Asst. Mgr.; 12, E. B. Godfrey, Asst. Coach; 13, Smithson; 14, Rule; 15, Aston; 16, Haynes; 17, Jones; 18, Lowrey; 19, Kerns; 20, Martins; 21, Pratt, Capt.; 22, Henry; 23, Turner; 24, Powers; 25, Davis; 26, Williams; 27, Woods; 28, Hatton; 29, Berven; 30, McGrath; 31, L. Smith. (3) CHEHALIS (WASH.) HIGH SCHOOL—1, Bacher, Coach; 2, E. Tesreau; 3, Day; 4, Green, Capt.; 5, L. Tesreau; 6, Twiss, Mgr.; 7, St. John; 8, Stockand; 9, Knapp; 10, Huber; 11, R. Phillipi; 12, C. Phillipi; 13, Schuss; 14, Harms; 15, Jones; 16, Griffith; 17, Herman; 18, Urquhart; 19, Thornbury. (4) BALLARD H.S., SEATTLE, WASH.—1, Erickson; 2, Sullivan; 3, Peel; 4, Ira Pease, Coach; 5, Harrison; 6, Lowry; 7, Boyer; 8, Nardine; 9, Ace; 10, Masterson; 11, Stevens; 12, Walby. (5) WENATCHEE (WASH.) HIGH SCHOOL—1, Leeners; 2, Horan; 3, Jillis; 4, Fenton; 5, Langte; 6, Knowles; 7, Keller, Capt.; 8, Sparks; 9, Frances; 10, Brown; 11, Cummins; 12, Yerra; 13, Laughlin; 14, R. Keller; 15, R. Lichtenberger, Coach; 16, Jones; 17, Davenport; 18, Glann.



(Chillicothe) and Hood (Kemper); guards, Lillard (Wentworth) and McDonald (Missouri Mil. Acad.); center, Brain (Chillicothe); quarter-back, Houser (Wentworth); half-backs, Bland (Chillicothe) and Sims (Kemper), Capt.; full-back, Levi (Chillicothe).

All-St. Louis Scholastic Eleven (George Y. Henger in St. Louis Times)—Ends, Anzalone (Central) and Meinhart (Yeatman); tackles, Gregg (Cleveland) and Klausner (Yeatman); guards, Faudi (Cleveland) and Van Allers (Yeatman); center, Fisher (Central); quarter-back, Schaeffering (McKinley); half-backs, Trumm (Central) and Siebert (Cleveland); full-back, Floun (Central).

All-Ohio High School Eleven (Russell M. Needham in Ohio State Journal)—Ends, Mulhern (Commerce) and Gallagher (Aquinas); tackles, Schweinsberger (South) and Sauls (South); guards, Christman (West) and Weber (North); center, Joseph (East); quarter-back, Scott (North), Capt.; half-backs, Chard (North) and Schell (Commerce); full-back, Brown (East).

All-Akron High School Eleven (Deake Leake in The Press)—Ends, Randall (South) and Feirick (South); tackles, Porosky (Central) and Wetzel (South); guards, Alden (West) and Braley (North); center, Hamilton (North); quarter-back, Graham (West); half-backs, G. Smith (West) and Sloate (Central); full-back, Carrol (Central).

All-Greater Cincinnati Scholastic Eleven (Times-Star)—Ends, Bangham (East Side) and Caruthers (Hughes); tackles, Keidel (Hughes) and Rosenstein (East Side); guards, Lemcke (Norwood) and Halon (Covington); center, McCarty (Hughes); quarter-back, Rabenstein (Lockland); half-backs, Criss (O. M. I.) and Smith (Hughes); full-back, Ferguson (Covington).

All-Cleveland Scholastic Eleven (Cleveland Plain Dealer)—Ends, Willet (Central) and Gehrke (West Tech); tackles, Trice (East Tech) and Blesser (Lakewood); guards, Krues (West Tech) and Sheingold (Glenville); center, Townsheld (Shaw); quarter-back, Shaffer (West Tech); half-backs, J. Behm (East Tech) and Green (Lakewood); full-back, Carlson (East Tech).

All-Cleveland Senate Scholastic Eleven (Cleveland Plain Dealer)—Ends, Willet (Central) and Gehrke (West Tech); tackles, Trice (East Tech) and Moss (East Tech); guards, Frato (East Tech) and Mauer (West Tech); center, Zwick (Lincoln); quarter-back, Shaffer (West Tech); half-backs, J. Behm (East Tech) and Hansbury (West Tech); full-back, Carlson (East Tech).

All-Columbus Scholastic Eleven (by Lewis W. Byrer, sports editor Columbus Citizen)—Ends, Gallagher (Aquinas) and Mulhern (Commerce); tackles, Schweinsberger (South) and Harris (East); guards, Z. Joseph (East) and Hottel (North); center, Christman (West); quarter-back, Scott (North); half-backs, Schell (Commerce) and Chard (North); full-back, Hirschman (Commerce).

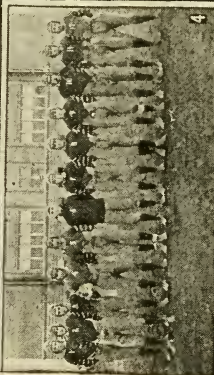
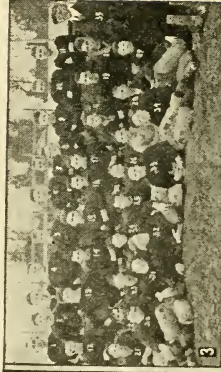
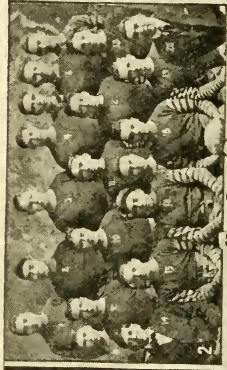
All-South Dakota High School Eleven (selected by Coach Wood, Coach Clark, Arlie Mucks and Bill Kelley, in Mitchell Sunday Republican)—Ends, Lien (Brookings) and Lazovsky (Aberdeen); tackles, Rennie (Sioux Falls) and Barnard (Mitchell); guards, Diehl (Mitchell) and Pierrin (Rapid City); center, Weller (Mitchell); quarter-back, McDowell (Sioux Falls); half-backs, Funston (Mitchell) and Nilsson (Sioux Falls); full-back, Scallin (Mitchell).

All-Utah High School Eleven ("Gridiron" in Salt Lake Telegram)—Ends, Smith (East) and Williams (West); tackles, Blackie Williams (East) and Gregory (West); guards, Burrows (East) and Sanders (Davis); center, Johnson (West); quarter-back, Henderson (East), Capt.; half-backs, Livingston (East) and Newman (West); full-back, Funk (West).

All-Salt Lake City High School Eleven (Wid Ashton in The Telegram)—Ends, Sanders (Davis) and Parkinson (East); tackles, Williams (East) and Mork (West); guards, Kump (East) and Mackay (West); center, Johnson (West); quarter-back, Henderson (East), Capt.; half-backs, Livingston (East) and Skeen (Ogden); full-back, Funk (West).

All-Memphis Scholastic Eleven (Jimmie Davant in Commercial Appeal)—Ends, McDougal (M.U.S.) and Perkins (Tech); tackles, Jeffries (C.H.S.), Capt., and McGoldrick (M.U.S.); guards, Ivy (M.U.S.) and Newman (Tech); center, Moore (M.U.S.); quarter-back, Bacherig (M.U.S.); half-backs, Thompson (M.U.S.) and Gibbons (M.U.S.); full-back, DeSaussure (M.U.S.).

All-Wyoming High School Eleven (selected by W. L. Wright, Sheridan: S. B. Claar, Cheyenne; Dean Morgan, Casper, and M. P. Wear, Casper)—Ends, DeWoody (Casper) and Storey (Cheyenne); tackles, Litherage (Casper) and Williams (Laramie); guards, J. Corbett (Laramie) Capt., and Lester (Casper); center, Van Nostrand (Cheyenne); quarter-back, Houston (Laramie); half-backs, Scott (Casper) and Groves (Casper); full-back, Christian (Sheridan).



(1) SALEM (ORE.) HIGH SCHOOL—1, L. Jones; 2, Ashby; 3, Purvine; 4, F. Reinhart; 5, Socolofsky; 6, Dally; 7, Post; 8, Hendricks; Coach; 9, Albright; 10, Adolph; 11, R. White; 12, E. White; 13, E. Jones; 14, Ruggert; 15, R. Reinhart, Capt.; 16, Gosler; 17, M. Jones. (2) CHEMAWA (ORE.) INDIAN SCHOOL—1, Kennedy; 2, Williams; 3, N. Nix; 4, Johnson; 5, Cheate; 6, G. Nix; 7, L. Colby; 8, Bettles; 9, R. Downie; 10, Nuckolls; 11, M. Colby; 12, Spearson; 13, Thomas; 14, R. Sanders, Coach; 15, Liljeberg; 16, Sampson; 17, Peratrovich; 18, Eder, Capt.; 19, Downie; 20, Geo. Bent, Ath. Dir. (3) IDAHO FALLS (IDAHO) HIGH SCHOOL—1, Kanzaemeyer; 2, Taylor, Coach; 3, Russell; 4, Jacobsen; 5, Olsen; 6, Cail; 7, Lundberg; 8, Heath; 9, Rowles; 10, Bucklin; 11, Leasley; 12, Johnston; 13, Campbell; 14, Jenkins; 15, Barlow; 16, Samsel; 17, Maguire; 18, H. Butler; 19, Laird; 20, Crochston; 21, Fisher; 22, Madison; 23, Steele; 24, Hayward; 25, Rybee; 26, Simmons; 27, Rollins; 28, R. Payne; 29, E. Butler; 30, H. Payne; 31, Holden; 32, Reed, Capt.; 33, Thompson; 34, Gesas; 35, Reise, Asst. Coach. (4) TWIN FALLS (IDAHO) HIGH SCHOOL—1, Bailey; 2, Epler; 3, Fix; 4, Irwin, Capt.; 5, Denton; 6, C. W. Evans, Coach; 7, Purzier; 8, McAttee; 9, Taylor; 10, Phipps; 11, Horitz; 12, Newman; 13, Dr. Beal, Coach; 14, Kargacin; 15, Domitrovich; 16, Glose; 17, Conroy; 18, Murphy, Capt. (5) ANACOSTA (MONT.) HIGH SCHOOL—1, Scates; 2, Sugrue; 3, Kiely; 4, Conley; 5, McCarthy; 6, Barrett; 7, D. Karppe, Coach; 8, Kargacin; 9, Barrett; 10, Huntingdon, Coach; 11, Horitz; 12, Newman; 13, Crimmins; 14, Kargacin; 15, Domitrovich; 16, Knowles; 17, Davis; 18, Knowles; 19, Clark; 20, Woodside; 21, Schaub; 22, Baugh; 23, Durham; 24, Nibley; 25, Bluchard; 26, Gibbons; 27, Turner.

## Scholastic Notes

**Ackerman (Miss.) High School**—Ackerman lost only to Louisville in a schedule of seven games. Adams, captain, kicked 32 goals after touchdown. He won the game with A. and M. Freshmen with a drop-kick from the 40-yard line. Adams is only 16 years old.

**Alameda (Cal.) High School**—Alameda's first year of American foot ball was fairly good and it is hoped to develop a team which will be as successful in winning a state championship as was the rugby team of 1918.

**Ann Arbor (Mich.) High School**—Ann Arbor developed a powerful eleven which won eight games and lost two. Crippen, captain, was again chosen for the All-State as was Schmid. Tompkins and Gregory received honorable mention.

**Arthur Hill H. S., Saginaw, Mich.**—Started season with five veterans. Team ranked among the best in the state, only defeat suffered at Detroit. Captain Spiekerman stood far above the rest in all-around ability.

**Bakersfield (Cal.) High School**—Williamson, left end, kicked 65 consecutive goals; did not miss any all season. Spaulding rated by some critics as best half-back in central California. Bakersfield won state championship by defeating Berkeley, 14-3, at Pasadena, this game being the preliminary to Ohio State-California intersectional match.

**Ballard H. S., Seattle, Wash.**—Ballard won the championship of the Seattle High School League for the first time in the history of the school. Went through the season without being scored upon. John Harrison, tackle, won two games with 45-yard drop-kicks.

**Bates University School, San Francisco, Cal.**—Bates made the fine record of winning six games and tying one of a seven-game schedule. The strength of the team was in its backfield. Captain Kelly, Lichtenberg, Sudden, Van Horn, Janssen and Dyches were leading players.

**Baylor Military Academy, Chattanooga, Tenn.**—Nine games won and a tie with Central High was the enviable record compiled by Baylor, which rates this team high in any ranking of Southern schools.

**Bemidji (Minn.) High School**—The season was the best in the history of the school. Bemidji won the championship of Northwestern Minnesota for the third consecutive year and defeated Faribault, champions of southern Minnesota on Northrop Field for the state championship.

**Berkeley (Cal.) High School**—Berkeley won the Alameda County League, and, in turn, defeated winners of four other high school leagues in northern California. This won Berkeley the right to play Bakersfield for the state championship at Pasadena. This game was a preliminary to the Ohio State-California game. Bakersfield had won the southern California title and defeated Berkeley for the state title, 14 to 3.

**Broadway H. S., Seattle, Wash.**—Green material, only four letter men. Team had heavy line and light, fast backfield. Needed only experience to make it a winner.

**Campion Academy, Prairie du Chien, Wis.**—Good team which won all five games on schedule. Scored on only in first game of the season.

**Cass Tech, Detroit, Mich.**—Great season at Tech. Light but speedy backfield which romped about the opponents' flanks with ease. Tech greatly outweighed in two of its three defeats. Gasser, captain, a great player. Wilson chosen as All-City pivot man.

**Central H. S., Akron, Ohio**—With a new coach and only four letter men out for the squad, the team did not show well until late in the season. Sloate was best ground gainer, Carrol mainstay on defense. Busby played every minute of every game during the season.

**Central H. S., Evansville, Ind.**—Team developed slowly, but by midseason was in great shape. Feature game played with Kentucky Military Institute, which was beaten. Captain Whitehead, Flentke, Doss and Brunner were best players.

**Central H. S., Memphis, Tenn.**—Opponents were all of higher class and showing was very creditable. Principal game with Memphis University School and Central was defeated. Taylor most dependable player.

**Central H. S., Peoria, Ill.**—Peoria Central defeated all opponents until the final game, which was lost to Urbana in a hard fought match, 13-7. Zinser, captain, was a stellar back.



**Colorado Prep, Boulder**—With only three letter men to start the season, State Prep made a fine record. Helmer, captain, was strongest player and was chosen for All-Northern Colorado League team. Elliott, Rusho, Popelar and Childers received honorable mention.

**Colorado Springs (Colo.) High School**—With only one letter man in the squad, D. W. Kline, the new coach at Colorado Springs, developed a team which was a credit to the school. Although defeated in the final game by Greeley, the Terrors made a good showing.

**Columbia (Tenn.) Military Academy**—The distinguishing feature of the eleven was the wonderful team-work. Hudgins in every game got away for at least one run of from 50 to 90 yards. The policy of the team was never to pile up a score but to win early; and pursuing this policy in every game except one, 14 points were scored within the first seven minutes of play. Then the team held and tried out other plays, or else used substitutes so as to develop players for the 1921 season.

**Decatur (Ill.) High School**—The first successful season in a number of years. The loss of Strong, who left school after the third game, weakened the team. Maxwell, Lipe and Bowman were chosen for the All-Conference.

**East H. S., Cincinnati, Ohio**—Speed was the principal factor in the success achieved by East High, a new school which had been opened only a year before. Bray, Keating, Roos, Richardson, captain; Rosenstiel, Bauer and Bangham were leading players. Keating made a 90-yard run through broken field for a touchdown against Hughes.

**East H. S., Waterloo, Iowa**—A most successful season, losing only one game in a schedule of eight. Captain Parkins, DeLong and Scripture were given places on the All-State and others received honorable mention. Eight men lost by graduation.

**East Tech, Cleveland, Ohio**—Easily defeated the other high schools of Cleveland and scored 469 points to opponents' 23 in eleven games. Won Senate and interscholastic championship of Cleveland. Defeated Toledo Scott on its field. Traveled to Pacific coast and played intersectional game with Everett (Wash.) High School on New Year's Day and lost, 16-7. Average weight of team, 150 pounds. Leading players were Behm, half-back; Carlson, full-back; Berkowitz, quarter-back; Trice, tackle.

**Elgin (Ill.) High School**—Elgin won in its Conference and then defeated Decatur, winner of central Illinois honors, 6 to 0. In intersectional game with Stamford (Conn.) High School the Easterners won, 7-0. Britton, Farwick and Barnes, captain, were the outstanding stars for Elgin.

**El Paso (Tex.) High School**—Living up to the high standard set by El Paso teams of previous years, the 1920 eleven mowed down all opponents in its class.

**Englewood H. S., Chicago, Ill.**—Third successive season that Englewood has won Chicago Interscholastic League championship. Was neither beaten nor tied in eight games, and only one school—Lane—was able to score on Englewood. Folz and Vickers were real stars.

**Everett (Wash.) High School**—Everett claims to have lost but one game to a high school in nine years, and that by a single point. The feature games of 1920 were played with Long Beach (Cal.) High School and East Tech of Cleveland. The former was defeated, 28-0, but Tech made a better showing, as the Clevelanders scored on Everett before they were beaten, 16-7. The other games on Everett's schedule were won by large scores.

**Faribault (Minn.) High School**—Won southern Minnesota championship, but was beaten by Bemidji on Northrop Field in the game which decided state supremacy.

**Fostoria (Ohio) High School**—Second successive year in which Fostoria has defeated all opponents. Snouffer and Worley were best players in the backfield, and Hess and Gorrill excelled in the line.

**Franklin H. S., Seattle, Wash.**—Cole, Taylor and Sakamoto, who were ineligible to play for Franklin in the first quarter, were a trio of excellent players. Jones, quarter-back, was a fine punter, an excellent open field runner and a clever passer. Team record was good.

**Granite H. S., Salt Lake City, Utah**—Team handicapped by change of coaches after season had started. No individual stars, team-work being chief aim.

**Greeley (Colo.) High School**—Won eight games, tied one, was Greeley's record for 1920. Held Boulder for eight downs on one-yard line and was not scored on thereafter. Halpin, March, Willis, Barry and Enright on first N.C.I.A.L. team; Jacobs, Ewing and Drake on second. Timothy was a fine punter.

**Gunnison (Colo.) High School**—Undeclared for the second successive year. Scored 309 points to opponents' 24. Charles Wright, Ralph Wright and Graham were leading players.

**Hannibal (Ill.) High School**—Team won all its Conference games. Lost only to Pittsfield and Quincy College. Won Thanksgiving Day game with Quincy High, which drew almost 2,000 spectators. Nolen was excellent passer and punter and made the all-star team.

**High School of Commerce, Columbus, Ohio**—Commerce defeated both West and South High for the first time in ten years. Schell was clever all-around man, Captain Hirschman was good on defense, and P. Mulhern excelled at receiving the forward pass.

**Jackson (Mich.) High School**—Results good considering that team was developed from green material. Setright, half-back, placed on All-State second team with Cooper pressing him close for the honor. Very heavy schedule booked for 1921, as most of the regulars are expected to return.

**Jackson (Miss.) High School**—Jackson owes its success to the fact that Prof. J. L. Roberts developed a team which was equally proficient at both open and straight foot ball, having a nicely conceived attack, both through and around the line, while its passing game was delivered from a running formation, lending itself well to deception.

**James John H. S., Portland, Ore.**—With the exception of center and right tackle the team was composed of new men who were too light and inexperienced to hold their heavy opponents.

**Jesuits H. S., New Orleans, La.**—The Jesuits piled up huge scores in the games which were won. The defeat by Jefferson was the first sustained in two years. Against Warren Easton the ball was within two yards of the opponents' goal when the final whistle blew and ended the game in High School's favor by a lone touchdown.

**Jonesboro (Ark.) High School**—Fair team which won majority of its games. Final game at Batesville on Thanksgiving Day was won by Jonesboro, 6-0, in last few minutes of play by a 65-yard run for touchdown. Leading players were Matthews, Metzler, Hiatt, Burnley, Arrington and Craig.

**Kemper Military School, Boonville, Mo.**—Team was one of the best in the history of the school. It was coached by Lieut. C. A. Clingenpeel. Camp Pike was defeated, 24-7, at Little Rock. Kemper won an inter-sectional game from St. John's Military Academy of Delafield, Wis., 62-6. Thanksgiving Day Kemper defeated its old rival, Wentworth Military Academy, 40-0. E. R. Cunningham captained the team.

**Kenosha (Wis.) High School**—Gearheart, Cronan and Zievers were the best players. The team won three games, lost two and played a scoreless tie with Waukegan.

**Kentucky Military Institute, Lyndon, Ky.**—Four games were won and three lost. Bright and Gleason received places on the All-Kentucky.

**Keokuk (Iowa) High School**—One of the best teams in southeastern Iowa after a slow start. Douglas was a speedy and clever half-back.

**Lake View H. S., Chicago, Ill.**—Best lightweight team in school's history. The selection by officials of the following players for the All-Cook County team indicates the strength of Lake View: Captain Harper, quarter-back, chosen for the last four years; Hammer, guard; Rose, half-back; Carstens, end; Whitehill, tackle. Holohan, Tackett and Risser received honorable mention.

**Lakewood (Ohio) High School**—Despite a poor start the team developed into one of the best in its region, having a fair line and particularly good backfield.

**Lansing (Mich.) High School**—In a lengthy schedule of eleven games the foot ball team of the Lansing High School failed to make a perfect record by two points. The defeat by Arthur Hill High School of Saginaw by the score of 9-7 was its only setback. Neller, Brown, Kipke, Richards and Fitzpatrick were the bright lights in a field of individual stars, although team play was paramount in all the games.

**La Salle-Peru H. S., La Salle, Ill.**—In spite of an acute shortage of experienced material when the season opened, a winning combination was molded into shape, and by use of the forward pass and shift plays most of the games were won. Captain Vohs, Lee, Kirsch and Wilson were the strongest players.

**Lee H. S., Columbus, Miss.**—Won from all opponents except post-season game with Louisville, which was played on a muddy field where the open style of play used by Lee was ineffective. Atkins, Hood, Bell, Johnson, Laws, Lipscomb, Hancock and Brown were all good players.

**Lincoln Community H. S., Lincoln, Ill.**—Team slumped in midseason but recovered in time to beat Atlanta on Thanksgiving Day, the first victory over that school in seven years. Fay, Ahrens, Schaefer, Gallagher, Cooper and Hoblit made a good showing. Strong schedule booked for 1921.

**Little Rock (Ark.) High School**—Defeated Memphis Central first time since 1909. Only one game lost, that by a single point. Coach Quigley has produced many winners since he assumed charge at Little Rock. I. Williams, O. Williams, Welch and Wycoff chosen for All-State.

**Long Beach (Cal.) High School**—Defeated all opponents in the state by overwhelming scores, but withdrew from the California play-off to meet Everett (Wash.) High School and were beaten, 28-0. The entire team deserves credit for the fine showing. Coach Ed. Keinholz turned out two great elevens in 1919 and 1920.

**Louisville (Ky.) High School**—New material hindered progress in the early season, but Coach Wiles developed a winner toward its close. High School defeated Manual, its ancient rival, on Thanksgiving Day, 21 to 13. Captain Slaughter, Frank and Shideler were picked for the All-State team.

**Loyola Academy, Chicago, Ill.**—The Loyola team enjoyed a prosperous season, meeting with only one setback. Coach Malone developed the forward passing to a high degree. Outstanding stars were Dunne, Pyott, Hartke, Clark, G. Golsen, T. Golsen and L. Metzger.

**Manual Arts H. S., Los Angeles, Cal.**—Season was a success, only one game lost in a schedule of eight. Allen, Blewett and Epperson chosen for All-City team. In the Manual-Hollywood clash, the former scored a touchdown 56 seconds after it had kicked off.

**Marquette Academy, Milwaukee, Wis.**—Marquette was unbeaten in the state, but lost to two outside teams. Captain Lunz, Fischer, Julien, Sweeney and Morrissey were clever all-around players; Gauckler excelled in defensive work.

**Martins Ferry (Ohio) High School**—Team lost only one game, which was the second defeat for the school in the past four seasons. Scored 442 to opponents' 43 points in 1920. John Evans was chosen as quarter-back and captain of the All-Ohio Valley team.

**Morganfield (Ky.) High School**—Morganfield won the championship of the Central Interscholastic Association, an organization in western Kentucky composed of six schools conveniently located for interschool competition in athletics and literary work. Three outside teams were defeated in addition to all opponents in the Association.

**Muskegon (Mich.) High School**—The Muskegon team made a very good record last season, winning all games on its schedule except the scoreless tie with Holland. Eight games were played.

**Nampa (Idaho) High School**—The defeat by Boise was the only game lost last season, but in the final contest Caldwell was held to a scoreless tie after that team had defeated Boise. Captain Keim, Barnes and Oed were best players.

**Neponsett (Ill.) High School**—Ability to use a line plunging game aided by occasional passes and end runs enabled Neponsetts light team to win from several larger schools. Team had no men of exceptional ability, for all players lacked experience at the beginning of the season.

**Nicholas Senn H. S., Chicago, Ill.**—Lost to Hyde Park and Englewood, other seven games being victories. Mueller, Brown, Beiderman and Bengston were All-City and All-County choices.

**Oak Park (Ill.) High School**—Won Chicago Suburban championship for fourth successive time. Defeated Steele High of Dayton, Ohio, in final game of season. Captain Steger and Carpenter were most prominent players.

**Ogden (Utah) High School**—Trip to Gooding, Idaho, was a success. Biggest games played with Weber Normal of Ogden and East Side of Salt Lake. Skeen, captain, named for All-State; Doxey received honorable mention.

**Oklahoma City (Okla.) High School**—Team won all five of its Little Ten Conference games. O. H. S. did very good work considering the green material that had to be developed.

**Olathe (Ohio) High School**—Although from a town of less than five hundred inhabitants, Olathe High always is feared in the Western Slope Conference. There are nine teams in the Conference, yet Olathe placed four men on the first and five on the second All-Slope team. Manuel was the unanimous choice for tackle.



**Polytechnic H. S., Los Angeles, Cal.**—A fine brand of foot ball was played against city opponents. Captain Cuddeback, Solomon, Johnston and Houck chosen for the All-City team.

**Pratt (Kans.) High School**—Pratt had a successful season, winning seven out of ten games. Captain Jones and Foster were leading players.

**Prescott (Ariz.) High School**—Prescott defeated Flagstaff Normal, which, in turn, defeated Winslow High by a large score. The Winslow-Prescott game was called off at the end of the first half because of rain, neither team having scored.

**Proviso Township H. S., Maywood, Ill.**—The feature contest of the season was the intersectional game with Marblehead (Mass.) High School, which Proviso won 14-7. Though hotly contested throughout the sixty minutes of play, both sides played cleanly. Provisos team averaged only 136 pounds and was outweighed in most of its contests.

**Queen Anne H. S., Seattle, Wash.**—Despite defeats Queen Anne's team was considered one of the strong elevens of the city. Captain Douglas, all-around athlete, and Wright received places on the All-City team.

**Quincy (Ill.) High School**—Quincy used a forward passing game. The drop-kicking of Captain Gilmer was the outstanding feature. The majority of his kicks were past the 30-yard line.

**Rio Grande County H. S., Monte Vista, Colo.**—School claims championship of the San Luis Valley in Colorado by reason of having won all seven games on its schedule.

**Riverside H. S., Milwaukee, Wis.**—The work of Stehling at left half was especially praiseworthy, while Graf excelled at the guard position. The record made by the team was very good.

**Roosevelt Ward School, Enid, Okla.**—Strict interpretation of rules and clean, manly sportsmanship was shown by all ward teams. Freeman and Tarpley were all-around players of merit. The hardest fought game was with the Garfield team, which allowed only one touchdown in the first quarter. Boys of Enid are greatly enthused over foot ball and competition was keen between the ward schools. Freeman kicked 24 goals out of 31 trials.

**St. John's University High School, Collegeville, Minn.**—For the first time since 1910 St. John's University placed a foot ball team in the field for outside competition, but composed of only its High School players. The team did splendid work. Cashen at full-back was a fine player, his kicking after touchdowns being a feature. The University intends to put out a 'varsity team this fall.

**St. Martin's College, Lacey, Wash.**—St. Martin proved its strength by holding the Everett High team to its lowest score in the state. Captain Hanley was a powerful line plunger and kicked and passed with accuracy for long distances. Enright carried the ball consistently, while Hughes was a fine all-around player.

**Sacred Heart College, Denver, Colo.**—Unprecedented success, due to forward pass and speed of team. Big games against Mines Freshmen, Denver University Freshmen, Casper and Fort Logan Post. Acclaimed as one of the best teams outside the Rocky Mountain Conference. Healy, Bischofberger, Vandaniker and Lombardi stars of unusual merit. Nine wins, one defeat and scored upon but twice.

**Santa Monica (Cal.) High School**—The team had a very successful season, playing through a long schedule of eleven games of which only the final one was lost to Bakersfield. All other games were won by comfortable margins. O'Brien, Hanford and Johnston did splendid work in the backfield, while Van Hook, Charles, Klien and Anderson were best in the line.

**Santa Rosa (Cal.) High School**—The second season of American foot ball at Santa Rosa High was very successful, the team winning seven games of the ten played. Nevers was the strongest individual player, but the whole team is deserving of praise for good work.

**South H. S., Columbus, Ohio**—Team made a good finish after a poor start in the city high school race. Captain Brashear and Schweinsberger were the leading players, both securing berths on the All-City team.

**South Denver H. S., Denver, Colo.**—A light, aggressive team which won all six games on its schedule. F. Harsh, Huffsmith, Ainsworth, Samsel, G. Harsh, Neville and Pitton, captain, were picked by one writer for the All-Denver team.

**South Pasadena (Cal.) High School**—The light but fast team which represented South Pasadena High made a creditable showing against bigger opponents, and in the last game of the season proved that with a little more experience it was capable of much better results. A successful season is anticipated in 1921.

**Steele H. S., Dayton, Ohio**—Steele defeated all Ohio opponents by decisive scores, but lost to Oak Park (Ill.) High School in a post-season game. Steele was accorded the state championship by many writers. The team scored 594 points to opponents' 16. Captain Keefer, Dobleit and Klee were the best players, Klee being an exceptional punter.

**Sturgis (Ky.) High School**—With only three letter men to serve as a nucleus, Coach M. O. Ross developed a team which won seven out of eight games from western Kentucky opponents. Players worthy of special mention were Captain Talbott, De Haven, Davis and Rakes.

**Superior (Wis.) High School**—Coach I. I. Tubbs developed a strong foot ball machine at Superior. With Hancock, Conroy, McIntyre and Captain Nelson as a nucleus around which to build his team, a victorious campaign was started which culminated in the defeat of Madison High at the University of Wisconsin on Thanksgiving Day, this game deciding the state championship.

**Terrill School, Dallas, Tex.**—Another successful season was recorded for Terrill in 1920. The school claims that during the past twelve years only two games have been lost—both to the University of Texas Freshmen—one in 1915 and the other last year.

**Thornton Township H. S., Harvey, Ill.**—Overton, Bendlar, Gouwens and Boyd were the most consistent performers on the team which represented Thornton Township High last season.

**Van Buren (Ark.) High School**—Van Buren had one of the fastest high school teams in the state. But one game was lost to a secondary team and that to Fort Smith. With five letter men back, Coach Fuchs is very optimistic over this season's prospects.

**Warren Easton High School, New Orleans, La.**—The team played consistently throughout the season and finished at the top in both state and city. Team-work brought success. Hirsch, Barkley, Eslick, Leggett, Richeson and Besselman were selected as All-State material.

**Washington H. S., Milwaukee, Wis.**—Erratic work in early season games was due to inexperience of green material. Heimsch and Dilweg made the All-City team. With nine letter men returning, prospects are very encouraging.

**Watertown (Wis.) High School**—One of the three undefeated teams in the state, but play-off games could not be arranged with the other contenders for titular honors. Watertown High has the record of losing but one game in four years.

**Wayland Academy, Beaver Dam, Wis.**—The game with Marquette was the big match of the season. Although defeated in this contest, Wayland outplayed its opponents for three quarters before losing to superior weight. Against Lake Forest, Wayland was outclassed.

**Wenatchee (Wash.) High School**—Eight victories, with only two opponents able to score, ranks Wenatchee with the leading teams of the state. The defeat of the Spokane team was the biggest achievement.

**Wentworth Military Academy, Lexington, Mo.**—The season started auspiciously when Warrensburg Normal was held to a scoreless tie, but the team failed to live up to its early season promise and the season ended rather disastrously for Wentworth, the first time in several years. Captain Houser was named for the All-State team.

**Western Military Academy, Alton, Ill.**—Lane, Gregory and Sommer in the backfield and Fite on the line, were the players who made possible the success achieved by Western Military Academy against representative Middle West teams.

**West Waterloo H. S., Waterloo, Iowa**—Won four, lost three, tied one—a creditable record considering that season started with only one letter man in squad. Team well balanced with no outstanding stars. Captain Banton, Cohn and Holder were mentioned for All-State honors.

# PART III—RECORD SECTION

## Collegiate Records

### Aberdeen (So.Dak.) Normal School

- |                     |                    |
|---------------------|--------------------|
| 0—So. Dak. State 6  | 31—Moorhead Nor. 0 |
| 43—Ellendale Nor. 0 | 76—Columbus 6      |
| 7—Yankton 33        |                    |

### Alabama Poly Inst., Auburn

- |                   |                     |
|-------------------|---------------------|
| 35—Marion Inst. 0 | 0—Georgia 7         |
| 88—Howard Coll. 0 | 49—Birm. Southern 0 |
| 12—Camp Benning 2 | 77—W. and L. 0      |
| 21—Clemson 0      | 0—Georgia Tech 34   |
| 56—Vanderbilt 6   |                     |

### Albion (Mich.) College

- |                  |                      |
|------------------|----------------------|
| 0—Mich. Agri. 16 | 0—Hillsdale 0        |
| 0—Amer. Legion 0 | 35—Kalamazoo Coll. 7 |
| 2—De Pauw 35     | 28—Ypsilanti Nor. 0  |
| 48—Alma 0        | 48—Olivet 0          |

### Arkansas College, Batesville

- |                       |                        |
|-----------------------|------------------------|
| 0—Hendrix 42          | 0—Henderson-Brown 7    |
| 19—Jonesboro Agri. 12 | 0—Little Rock Coll. 14 |

### Augustana Coll., Rock Island, Ill.

- |                     |                   |
|---------------------|-------------------|
| 20—Lombard 3        | 0—Cornell 0       |
| 72—Hedding 0        | 26—Monmouth 3     |
| 26—Illinois Wes. 10 | 35—Bradley Poly 0 |
| 0—James Millikin 7  | 6—St. Viator 0    |

### Baker Univ., Baldwin, Kans.

- |                      |                    |
|----------------------|--------------------|
| 0—Haskell Inst. 14   | 7—St. Mary's 21    |
| 7—William Jewell 0   | 13—Southwestern 0  |
| 7—Coll. of Emporia 0 | 21—Ft. Hays Nor. 0 |
| 0—Pittsburg Nor. 7   | 7—Ottawa 6         |
| 9—Washburn 14        |                    |

### Baldwin-Wallace Univ., Berea, O.

- |                    |                |
|--------------------|----------------|
| 20—West Reserve 13 | 17—Muskingum 0 |
| 0—Wooster 21       | 60—Defiance 0  |
| 28—Hiram 6         | 19—Hiram 7     |
| 7—Heidelberg 14    | 20—Case 0      |
| 0—Akron 21         |                |

### Baylor Univ., Waco, Tex.

- |                    |                        |
|--------------------|------------------------|
| 9—Austin 0         | 0—Texas Agri. 24       |
| 0—Rice Inst. 28    | 9—Tex. Chris. 21       |
| 20—Trinity Univ. 6 | 20—Howard Payne 3      |
| 7—Okla. Agri. 0    | 0—South. Meth. Univ. 0 |
| 0—Southwestern 7   |                        |

### Beloit (Wis.) College

- |                   |                      |
|-------------------|----------------------|
| 24—N. W. (Wat.) 0 | 42—Whitewater Nor. 3 |
| 0—Lawrence 10     | 7—Lake Forest 0      |
| 0—Knox 15         | 0—Ripon 20           |
| 21—Carroll 0      |                      |

### Bethany College, Lindsborg, Kans.

- |                    |                       |
|--------------------|-----------------------|
| 0—Friends Univ. 31 | 0—Coll. of Emporia 40 |
| 6—Fairmount 14     | 7—Ft. Hays Nor. 7     |
| 47—Sterling 0      | 29—Southwestern 0     |
| 16—Ottawa 6        | 22—Kans. Wes. 0       |

### Bethany (W. Va.) College

- |                   |                       |
|-------------------|-----------------------|
| 0—W. and J. 28    | 27—Geo. Wash. Univ. 3 |
| 0—Ohio Univ. 7    | 56—Westminster 0      |
| 0—Marietta 14     | 14—Carnegie Tech 0    |
| 54—Salem Coll. 0  | 0—West Virginia 26    |
| 9—U. of Detroit 6 | 6—Georgetown 14       |

### Bethel Coll., Russellville, Ky.

- |                      |                       |
|----------------------|-----------------------|
| 23—Ogden Coll. 7     | 7—Hodgesville A. C. 0 |
| 0—Murfreesboro 28    | 0—F. A. Basic Sch. 35 |
| 27—So. Pres. Univ. 7 | 13—Ogden Coll. 0      |
| 19—Union Univ. 0     | 0—Murfreesboro 44     |
| 0—Cumberland 0       |                       |

### Birmingham (Ala.) Southern Coll.

- |                  |                   |
|------------------|-------------------|
| 47—Hamilton 0    | 20—Spring Hill 13 |
| 0—Vanderbilt 54  | 0—Alabama Poly 49 |
| 0—Alabama 45     | 27—Chattanooga 0  |
| 27—Mississippi 6 | 14—Howard 7       |
| 17—Marion 6      |                   |

### Blackburn Coll., Carlinville, Ill.

- |                      |                       |
|----------------------|-----------------------|
| 14—Manual Univ. 0    | 6—Principia M. A. 0   |
| 0—Shurtleff 17       | 13—Lincoln 0          |
| 28—Westren M. A. 6   | 0—Illinois Wes. 6     |
| 28—Charleston Nor. 0 | 28—Carlinville H.S. 0 |
| 26—McKendree 0       |                       |

### Boston (Mass.) College

- |                   |                 |
|-------------------|-----------------|
| 20—Fordham 0      | 37—Tufts 0      |
| 21—Yale 13        | 13—Marietta 3   |
| 12—Springfield 0  | 30—Georgetown 0 |
| 34—Boston Univ. 0 | 14—Holy Cross 0 |

### Bradley Poly Inst., Peoria, Ill.

- |                      |                     |
|----------------------|---------------------|
| 0—Eureka 7           | 10—Normal Univ. 0   |
| 37—Lincoln 0         | 14—Illinois Wes. 13 |
| 14—James Millikin 41 | 0—Augustana 35      |
| 48—Hedding 0         | 3—Eureka 47         |

### Brown Univ., Providence, R. I.

- |                  |                |
|------------------|----------------|
| 25—R. I. State 0 | 35—Vermont 0   |
| 13—Amherst 0     | 10—Yale 14     |
| 32—Maine 7       | 0—Harvard 27   |
| 14—Colgate 0     | 6—Dartmouth 14 |
| 14—Springfield 0 |                |

### Buena Vista Coll., Storm Lake, Ia.

- |                    |                    |
|--------------------|--------------------|
| 0—Iowa Teachers 14 | 14—Wayne Nor. 7    |
| 60—Still Coll. 0   | 35—Western Union 0 |
| 49—Ellsworth 0     |                    |

### Butler Coll., Indianapolis, Ind.

- |                 |                       |
|-----------------|-----------------------|
| 0—Wittenberg 20 | 39—Georgetown (Ky.) 0 |
| 53—Hanover 7    | 21—Franklin 10        |
| 74—Wilmington 0 | 35—Rose Poly 7        |
| 13—Earlham 7    | 9—Chi. YMCA Coll. 0   |



**California Tech, Pasadena, Cal.**

- |                 |                          |
|-----------------|--------------------------|
| 7—Pomona 28     | 38—U. of Cal. (So.Br.) 0 |
| 21—Whittier 7   | 7—Redlands 7             |
| 7—Occidental 13 | 7—So. California 46      |

**Campion Coll., Pr. du Chien, Wis.**

- |                        |                     |
|------------------------|---------------------|
| 19—Alumni 0            | 7—Wisconsin Mines 7 |
| 0—Luther 0             | 7—St. Ambrose 26    |
| 6—St. Mary's 0         | 6—Mil. Engineers 41 |
| 54—Winona Nor. 0       | 27—Columbia 0       |
| 14—Platteville Nor. 22 |                     |

**Cape Girardeau (Mo.) Nor. School**

- |                      |                     |
|----------------------|---------------------|
| 0—St. Louis Univ. 22 | 0—S. W. Teachers 35 |
| 0—Missouri Mines 28  | 61—McKendree 0      |
| 0—Shurtleff 14       |                     |

**Carleton Coll., Northfield, Minn.**

- |                      |                 |
|----------------------|-----------------|
| 0—River Falls Nor. 0 | 9—Stout Inst. 7 |
| 42—Gust. Adolphus 6  | 6—Hamline 10    |
| 7—Coe 7              | 17—Macalester 0 |
| 21—St. Olaf 0        |                 |

**Carnegie Inst., Pittsburgh, Pa.**

- |                  |                |
|------------------|----------------|
| 0—Yale 44        | 6—Lehigh 17    |
| 21—Westminster 0 | 42—Allegheny 0 |
| 21—Grove City 3  | 0—Bethany 14   |
| 27—Cincinnati 15 | 6—W. and J. 0  |

**Carroll Coll., Waukesha, Wis.**

- |                     |                  |
|---------------------|------------------|
| 2—Valparaiso 51     | 0—Beloit 21      |
| 0—Marquette 31      | 0—N. W. (Wat.) 0 |
| 13—Milwaukee Nor. 0 | 0—Lawrence 48    |
| 0—Ripon 17          | 6—Lake Forest 35 |

**Carson-Newman, Jeff. City, Tenn.**

- |                  |                        |
|------------------|------------------------|
| 16—Tusculum 6    | 0—Emory and Henry 49   |
| 0—Chattanooga 83 | 55—Johnson City Nor. 0 |
| 0—Tusculum 10    | 26—Athens School 6     |

**Case School, Cleveland, Ohio**

- |               |                      |
|---------------|----------------------|
| 14—Hiram 0    | 0—Mt. Union 35       |
| 0—Denison 7   | 0—Oberlin 23         |
| 0—Michigan 35 | 0—Baldwin-Wallace 20 |
| 7—Kenyon 7    | 0—West. Reserve 2    |
| 7—Akron 0     | 0—Alabama 40         |
| 0—Wooster 19  |                      |

**Centre Coll., Danville, Ky.**

- |                    |                        |
|--------------------|------------------------|
| 66—Morris Harvey 0 | 34—De Pauw 0           |
| 120—Howard 0       | 49—Kentucky 0          |
| 55—Transylvania 0  | 28—Va. Poly Inst. 0    |
| 14—Harvard 31      | 102—Georgetown (Ky.) 0 |
| 0—Georgia Tech 24  | 63—Texas Chris. 7      |

**Chadron (Neb.) Normal School**

- |                      |                       |
|----------------------|-----------------------|
| 27—Wayne Nor. 0      | 117—Crawford 0        |
| 0—School of Mines 33 | 14—School of Mines 20 |
| 0—Nebr. Wes. 14      | 7—Spearfish Nor. 0    |
| 14—Spearfish Nor. 7  |                       |

**Charleston (Ill.) Nor. School**

- |                |                    |
|----------------|--------------------|
| 0—Shurtleff 34 | 7—Normal Univ. 20  |
| 18—Lincoln 3   | 80—Union Christ. 0 |
| 0—Blackburn 23 |                    |

**Chemawa (Ore.) Indian School**

- |                        |                   |
|------------------------|-------------------|
| 6—Willamette 13        | 21—Goldendale 0   |
| 10—Oregon Fresh. 7     | 21—Salem H. S. 13 |
| 104—Pacific Univ. 0    | 7—Salem H. S. 0   |
| 6—Ore. Agri. Fresh. 13 |                   |

**Chicago (Ill.) Y.M.C.A. College**

- |                     |                   |
|---------------------|-------------------|
| 14—Lake Forest 0    | 14—N. W. (Nap.) 0 |
| 10—Kalamazoo Nor. 6 | 0—Mich. Agri. 81  |
| 0—Lombard 28        | 0—Butler 9        |
| 14—Wheaton 7        |                   |

**Coe Coll., Cedar Rapids, Iowa**

- |                     |               |
|---------------------|---------------|
| 10—Iowa Teachers' 0 | 7—Carleton 7  |
| 6—Iowa State 0      | 14—Grinnell 0 |
| 34—Monmouth 0       | 27—Cornell 14 |
| 7—Dubuque 7         |               |

**Colgate Univ., Hamilton, N. Y.**

- |                 |                      |
|-----------------|----------------------|
| 0—Susquehanna 0 | 7—Yale 21            |
| 7—Allegheny 7   | 14—Rochester 21      |
| 0—Brown 14      | 80—St. Bonaventure 0 |
| 6—Cornell 42    | 0—Syracuse 14        |

**College of Emporia (Kans.)**

- |                   |                   |
|-------------------|-------------------|
| 13—Fairmount 0    | 40—Bethany 0      |
| 0—Baker 7         | 14—Washburn 14    |
| 55—Southwestern 0 | 28—Sterling 0     |
| 27—Ottawa 7       | 24—Emporia Nor. 0 |

**College of Idaho, Caldwell**

- |                    |                    |
|--------------------|--------------------|
| 90—Gooding Coll. 0 | 50—Idaho Tech 0    |
| 14—Whitman 21      | 20—Gooding Coll. 0 |
| 54—Brigham Young 0 |                    |

**College of Marshall (Texas)**

- |                      |                       |
|----------------------|-----------------------|
| 51—Texarkana H. S. 0 | 16—U. of Dallas 0     |
| 13—Centenary 0       | 21—Rusk Jr. Coll. 0   |
| 17—Alexander Coll. 0 | 31—N. E. Texas Nor. 0 |

**Coll. of Puget Sound, Tacoma**

- |                    |                         |
|--------------------|-------------------------|
| 2—Willamette 24    | 7—4th Div. Cp. Lewis 33 |
| 10—Bremerton Yd. 7 | 0—4th Div. Cp. Lewis 7  |
| 0—Pacific Univ. 0  | 14—Tacoma A. C. 13      |

**College of Wooster (Ohio)**

- |                      |               |
|----------------------|---------------|
| 35—Toledo 0          | 19—Case 0     |
| 20—Hiram 0           | 21—Kenyon 0   |
| 19—West. Reserve 0   | 14—Arrow 0    |
| 19—Oberlin 0         | 7—Mt. Union 3 |
| 21—Baldwin-Wallace 0 |               |

**Colorado Agri. Coll., Ft. Collins**

- |                  |                    |
|------------------|--------------------|
| 13—Wyoming 0     | 21—Utah Agri. 0    |
| 42—Wyoming 0     | 28—Colo. Col. 0    |
| 0—Nebraska 7     | 7—U. of Colorado 7 |
| 28—Colo. Mines 0 | 13—U. of Denver 0  |

**Colorado Coll., Colorado Springs**

- |                    |                 |
|--------------------|-----------------|
| 41—New Mexico 3    | 20—Wyoming 17   |
| 20—Utah 2          | 0—Col. Agri. 28 |
| 21—Denver 0        | 13—Col. Mines 7 |
| 7—U. of Colorado 7 |                 |

**Columbia Coll., Dubuque, Iowa**

- |                        |                      |
|------------------------|----------------------|
| 7—Amer. Legion 9       | 14—Iowa Teachers' 14 |
| 6—Platteville Nor. 14  | 0—St. Viator 21      |
| 7—Luther Coll. 19      | 0—Campion 27         |
| 7—Platteville Miners 7 |                      |

**Columbus Coll., Chamberlain, S.D.**

- |                  |                    |
|------------------|--------------------|
| 0—Huron 28       | 6—Trinity 0        |
| 0—Sioux Falls 20 | 6—Yankton 49       |
| 0—Dakota Wes. 70 | 6—Aberdeen Nor. 76 |

**Cornell Coll., Mt. Vernon, Iowa**

- |                 |                 |
|-----------------|-----------------|
| 0—U. of Iowa 63 | 0—Augustana 0   |
| 0—Knox 0        | 14—Coe 27       |
| 40—Simpson 0    | 6—Grinnell 17   |
| 7—Dubuque 19    | 32—Upper Iowa 7 |

**Cornell Univ., Ithaca, N. Y.**

- |                      |                   |
|----------------------|-------------------|
| 13—Rochester 6       | 24—Rutgers 0      |
| 55—St. Bonaventure 7 | 3—Dartmouth 14    |
| 60—Union Coll. 0     | 34—Columbia 7     |
| 42—Colgate 6         | 0—Pennsylvania 28 |

**Creighton Univ., Omaha, Neb.**

- |                 |                   |
|-----------------|-------------------|
| 7—Yankton 7     | 0—Kansas Agri. 3  |
| 0—Des Moines 21 | 0—Iowa State 17   |
| 48—Simpson 0    | 0—Drake 7         |
| 0—Marquette 13  | 7—South Dakota 16 |

**Dakota Wes. Univ., Mitchell, S.D.**

- |                       |                    |
|-----------------------|--------------------|
| 37—Sioux Falls 0      | 59—Trinity Univ. 0 |
| 0—So. Dak. State 6    | 20—Huron 0         |
| 70—Columbus 0         | 0—Yankton 7        |
| 0—U. of So. Dakota 24 |                    |

**Dartmouth Coll., Hanover, N. H.**

- |                  |                       |
|------------------|-----------------------|
| 31—Norwich 0     | 14—Cornell 3          |
| 7—Penn State 14  | 44—Pennsylvania 7     |
| 27—Holy Cross 14 | 14—Brown 6            |
| 0—Syracuse 10    | 28—U. of Washington 7 |
| 34—Tufts 7       |                       |

**Defiance (Ohio) College**

- |                     |                          |
|---------------------|--------------------------|
| 0—Kenyon 13         | 6—Wilmington 0           |
| 0—Akron 51          | 0—Wittenberg 81          |
| 13—Pindlay 3        | 0—Detroit Jr. Col. (fol) |
| 48—Bowling Green 26 |                          |

**De Kalb (Ill.) Nor. School**

- |                   |                       |
|-------------------|-----------------------|
| 14—Wheaton 16     | 0—Cornell 3           |
| 7—N. W. (Nap.) 13 | 7—Wheaton 16          |
| 64—Mt. Morris 0   | 7—St. Viator 32       |
| 3—Mt. Morris 0    | 42—Elgin Jr. Coll. 13 |

**Denison Univ., Granville, Ohio**

- |                 |                    |
|-----------------|--------------------|
| 7—Case 0        | 17—Ohio Univ. 0    |
| 21—Otterbein 0  | 16—Ohio Wesleyan 7 |
| 21—Cincinnati 0 | 14—Kenyon 0        |
| 7—Miami 7       | 0—Wittenberg 7     |

**De Paul Univ., Chicago, Ill.**

- |                        |                     |
|------------------------|---------------------|
| 0—Osgood Coll. 0       | 14—Webster Coll. 0  |
| 0—Coll. of Eng. 11     | 6—Great Lakes 34    |
| 1—Crane Coll. 0 (for.) | 7—N. D. Freshmen 12 |

**De Pauw Univ., Greencastle, Ind.**

- |                   |                       |
|-------------------|-----------------------|
| 0—Purdue 10       | 1—Valparaiso 0 (for.) |
| 34—Transylvania 0 | 0—Centre 34           |
| 35—Albion 2       | 3—Wabash 0            |
| 28—Franklin 0     |                       |

**Des Moines (Iowa) University**

- |                    |                    |
|--------------------|--------------------|
| 41—Still College 0 | 59—Iowa Wesleyan 0 |
| 0—Parsons 7        | 7—Dubuque 20       |
| 21—Creighton 0     | 7—Iowa Teachers' 0 |
| 7—Morningside 0    | 41—Penn 0          |
| 36—Graceland 0     |                    |

**Detroit (Mich.) Junior College**

- |                         |                          |
|-------------------------|--------------------------|
| 14—Toledo 2             | 1—Adrian 0               |
| 24—Assumption 0         | 1—Defiance 0 (for.)      |
| 48—Ferris Inst. 0       | 1—Mich. Ag. Fr. 0 (for.) |
| 7—Ypsilanti Nor. 21     | 6—Mt. Pleas. Nor. 6      |
| 20—Gd. Rap. Jr. Coll. 0 |                          |

**Doane Coll., Crete, Neb.**

- |                   |                        |
|-------------------|------------------------|
| 6—Cotner 0        | 14—York 0              |
| 7—Nebraska Wes. 7 | 21—Midland 0           |
| 24—Hastings 7     | 0—St. Mary's (Kan.) 33 |
| 20—Peru Nor. 0    |                        |

**Drake Univ., Des Moines, Iowa**

- |                 |                  |
|-----------------|------------------|
| 54—Penn 0       | 7—Grinnell 7     |
| 66—Simpson 0    | 7—Missouri 10    |
| 0—Illinois 41   | 7—Creighton 0    |
| 3—Kansas 7      | 6—Morningside 14 |
| 14—Washington 6 | 7—Oklahoma 44    |

**Drury Coll., Springfield, Mo.**

- |   |                        |
|---|------------------------|
| 12—Pittsburg Nor. 20                    | 0—Warrens'g Nor. 27    |
| 0—Washington 36                         | 13—Missouri Mines 7*   |
| 21—William Jewell 0*                    | 10—Spjfield Teachers 7 |
| *Forfeited for using ineligible player. |                        |

**Earlham Coll., Richmond, Ind.**

- |                 |                    |
|-----------------|--------------------|
| 28—Hanover 3    | 7—Butler 13        |
| 37—Wilmington 0 | 0—Kalamazoo Nor. 6 |
| 7—Rose Poly 6   | 14—Franklin 24     |

**Ellsworth Coll., Iowa Falls, Iowa**

- |                        |                 |
|------------------------|-----------------|
| 0—Buena Vista 49       | 0—Upper Iowa 21 |
| 21—Still Osteopaths 26 | 0—Western Union |
| 0—Iowa Teachers 38     |                 |

**Eureka (Ill.) College**

- |                     |                    |
|---------------------|--------------------|
| 7—Bradley Poly 0    | 0—James Milikin 34 |
| 64—Carthage 0       | 59—Macomb Nor. 6   |
| 37—Hedding 3        | 14—Nor. Univ. 14   |
| 14—Illinois Wes. 20 | 47—Bradley Poly 3  |

**Fairmount Coll., Wichita, Kans.**

- |                        |                       |
|------------------------|-----------------------|
| 0—Kansas Wesleyan 0    | 0—Coll. of Emporia 13 |
| 0—Washburn 7           | 20—Sterling 0*        |
| 14—Bethany 6           | 14—Pittsburg Nor. 0*  |
| 0—Southwestern 0       | 13—Friends Univ. 14   |
| 13—St. Mary's Coll. 7* |                       |

\*Forfeited for using ineligible player.

**Fargo (No. Dak.) College**

- |                   |                    |
|-------------------|--------------------|
| 7—Moorhead Nor. 0 | 0—Jamestown 28     |
| 0—North Dakota 55 | 0—No. Dak. Agri. 7 |
| 21—Concordia 7    |                    |

**Fort Hays Nor. Sch., Hays, Kans.**

- |                    |                        |
|--------------------|------------------------|
| 0—Kansas Agri. 14  | 41—Kansas Wes. 0       |
| 0—Friends Univ. 7  | 7—Bethany 7            |
| 6—Haskell Inst. 33 | 0—Baker Univ. 21       |
| 42—Sterling 0      | 14—St. Mary's Coll. 26 |

**Franklin (Ind.) College**

- |                 |                |
|-----------------|----------------|
| 0—Indiana 47    | 40—Rose Poly 7 |
| 53—Wilmington 0 | 10—Butler 21   |
| 34—Hanover 0    | 24—Earlham 14  |
| 0—De Pauw 28    |                |

**Friends Univ., Wichita, Kans.**

- |                     |                       |
|---------------------|-----------------------|
| 31—Bethany 0        | 3—Sterling 0          |
| 7—Ft. Hays Nor. 0   | 28—Southwestern 7     |
| 21—Pittsburg Nor. 0 | 0—St. Mary's Coll. 19 |
| 23—Kansas Wes. 0    | 14—Fairmount 13       |

**Georgetown (Ky.) College**

- |                   |                   |
|-------------------|-------------------|
| 0—U. of South 33  | 27—Maryville 7    |
| 0—St. Xavier 26   | 5—Dayton 6        |
| 9—Kentucky Wes. 6 | 0—Transylvania 20 |
| 0—Butler 39       | 0—Centre 102      |

**Georgetown Univ., Wash'g'n, D.C.**

- |                     |                       |
|---------------------|-----------------------|
| 79—St. John's 0     | 6—U. S. Nav. Acad. 21 |
| 27—No. Car. State 0 | 6—Georgia Tech 35     |
| 27—W. Va. Wes. 7    | 7—W. and L. 16        |
| 40—Fordham 16       | 0—Boston Coll. 30     |
| 23—Johns Hopkins 7  | 14—Bethany 6          |

**Georgia Tech, Atlanta, Ga.**

- |                  |                   |
|------------------|-------------------|
| 44—Wake Forest 0 | 24—Centre 0       |
| 55—Oglethorpe 0  | 7—Clemson 0       |
| 66—Davidson 0    | 35—Georgetown 6   |
| 44—Vanderbilt 0  | 34—Alabama Poly 0 |
| 3—Pittsburgh 10  |                   |

**Gonzaga Univ., Spokane, Wash.**

- |                       |                      |
|-----------------------|----------------------|
| 0—Wash. State 35      | 27—Camp Lewis 0      |
| 0—Montana State 3     | 47—Montana Mines 7   |
| 7—Idaho 10            | 63—Brem. Navy Yard 0 |
| 20—Multnomah A.A.C. 0 |                      |

**Grinnell (Iowa) College**

- |                  |              |
|------------------|--------------|
| 42—Penn 0        | 0—Coe 14     |
| 0—Iowa State 28  | 81—Simpson 0 |
| 14—Washington 23 | 17—Cornell 6 |
| 7—Drake 7        |              |

**Hamline Univ., St. Paul, Min.**

- |                     |                      |
|---------------------|----------------------|
| 20—Stout Inst. 0    | 10—St. Thomas 0      |
| 0—St. Olaf 6        | 0—S. Dak. State 14   |
| 0—Macalester 0      | 10—Carleton 6        |
| 21—No. Dak. Agri. 6 | 6—U. of N. Dakota 28 |

**Harvard Univ., Cambridge, Mass.**

- |                 |                 |
|-----------------|-----------------|
| 3—Holy Cross 0  | 24—Virginia 0   |
| 41—Maine 0      | 14—Princeton 14 |
| 21—Valparaiso 0 | 27—Brown 0      |
| 38—Williams 0   | 9—Yale 0        |
| 21—Centre 14    |                 |

**Haskell Inst., Lawrence, Kans.**

- |                      |                      |
|----------------------|----------------------|
| 14—Baker 0           | 21—St. Louis Univ. 6 |
| 14—Pittsburg Nor. 14 | 6—Marquette 3        |
| 6—Phillips Univ. 7   | 48—Amer. Osteo. 7    |
| 47—Kansas Wes. 0     | 33—Oklahoma Agri. 7  |
| 7—St. Xavier 21      | 33—Ft. Hays Normal 6 |

**Hastings (Neb.) College**

- |                  |                         |
|------------------|-------------------------|
| 7—Grand Island 7 | 35—Peru Normal 0        |
| 13—Cotner 7      | 21—Midland 3            |
| 7—Doane 24       | 0—Nebraska Wes. 33      |
| 21—York 14       | 1—Kearney Nor. 0 (for.) |

**Hedding Coll., Abingdon, Ill.**

- |                      |                   |
|----------------------|-------------------|
| 0—Lombard 48         | 0—Bradley Poly 48 |
| 17—Monmouth 47       | 3—Eureka 35       |
| 0—Augustana 72       | 6—Carthage 0      |
| 14—Culver Stockton 7 | 25—Macomb Nor. 7  |

**Heidelberg Univ., Tiffin, Ohio**

- |                      |                   |
|----------------------|-------------------|
| 74—Ashland 0         | 17—Muskingum 0    |
| 0—Oberlin 21         | 21—Otterbein 2    |
| 14—Baldwin-Wallace 7 | 7—Ohio Univ. 0    |
| 14—Ohio Wesleyan 28  | 6—West. Reserve 0 |
| 34—Ohio Northern 7   |                   |

**Henderson-Brown, Arkadelphia**

- |                     |                         |
|---------------------|-------------------------|
| 14—Arkansas Nor. 19 | 0—Russellville Agri. 14 |
| 7—Arkansas Coll. 0  | 9—Magnolia Agri. 6      |
| 6—Hendrix 14        | 6—Ouachita 3            |

**Hendrix Coll., Conway, Ark.**

- |                    |                        |
|--------------------|------------------------|
| 0—Austin 61        | 0—Russellville Agri. 0 |
| 0—U. of Arkansas 0 | 14—Henderson-Brown 6   |
| 0—Camp Pike 6      | 6—Little Rock Coll. 0  |
| 7—Ouachita 7       | 42—Arkansas Coll. 0    |

**Henry Kendall Coll., Tulsa, Okla.**

- |                        |                       |
|------------------------|-----------------------|
| 121—Catholic Univ. 0   | 14—Alva Nor. 7        |
| 151—Okla. Mines 0      | 81—Baptist Univ. 0    |
| 88—Chillico Ind. 0     | 89—Kingfisher Coll. 0 |
| 20—Okla. Agri. 14      | 0—Phillips Univ. 0    |
| 3—Central Nor. 0       | 45—Mo. Mines 0        |
| 10—East Central Nor. 0 |                       |

**Hiram (Ohio) College**

- |                      |                      |
|----------------------|----------------------|
| 0—Case School 14     | 0—Oberlin 43         |
| 2—St. Ignatius 7     | 7—Akron 14           |
| 0—Wooster 20         | 7—Baldwin-Wallace 19 |
| 7—Wittenberg 82      | 13—Ohio Northern 34  |
| 6—Baldwin-Wallace 28 |                      |

**Howard Payne, Brownwood, Tex.**

- |                      |                   |
|----------------------|-------------------|
| 7—U. of Texas 41     | 21—Southwestern 0 |
| 38—John Tarleton 0   | 3—Trinity 0       |
| 0—So. Meth. Univ. 14 | 3—Baylor 20       |
| 10—Wesley Coll. 0    | 35—Simmons 7      |
| 3—Abilene Chris. 7   |                   |

**Huron (So. Dak.) College**

- |                  |                  |
|------------------|------------------|
| 28—Columbus 0    | 7—Yankton 7      |
| 0—Jamestown 14   | 0—Dakota Wes. 20 |
| 16—Sioux Falls 0 |                  |



**Illinois Coll., Jacksonville**

- |                    |                     |
|--------------------|---------------------|
| 7—Lombard 21       | 22—Monmouth 0       |
| 37—Normal Univ. 7  | 3—James Millikin 40 |
| 32—Carthage 0      | 6—Shurtleff 13      |
| 13—Illinois Wes. 7 |                     |

**Illinois Wes. Univ., Bloomington**

- |                     |                     |
|---------------------|---------------------|
| 14—Lincoln 0        | 13—Bradley Poly 14  |
| 14—St. Viator 21    | 6—James Millikin 41 |
| 10—Augustana 26     | 6—Blackburn 0       |
| 20—Eureka 14        | 28—Normal Univ. 14  |
| 7—Illinois Coll. 13 |                     |

**Indiana Univ., Bloomington**

- |                  |                   |
|------------------|-------------------|
| 47—Franklin 0    | 10—Northwestern 7 |
| 7—Iowa 14        | 10—Notre Dame 13  |
| 24—Miss. Agri. 0 | 10—Purdue 7       |
| 21—Minnesota 7   |                   |

**Iowa State Coll., Ames**

- |               |                   |
|---------------|-------------------|
| 0—Coe 6       | 24—Washington 7   |
| 28—Grinnell 0 | 17—Creighton 0    |
| 2—Missouri 14 | 17—Kansas Agri. 0 |
| 0—Kansas 7    | 10—U. of Iowa 14  |

**Iowa Teachers' Coll., Cedar Falls**

- |                  |                      |
|------------------|----------------------|
| 0—Coe 10         | 14—Parsons 0         |
| 14—Buena Vista 0 | 0—Des Moines Coll. 7 |
| 21—Penn 0        | 38—Ellsworth 0       |
| 21—Upper Iowa 0  | 14—Columbia 14       |

**Jamestown (No. Dak.) College**

- |                       |                      |
|-----------------------|----------------------|
| 42—Concordia 0        | 7—No. Dakota Agri. 7 |
| 71—Valley City Nor. 0 | 14—Huron 0           |
| 28—Fargo 0            | 77—Ellendale Nor. 0  |

**James Millikin Univ., Decatur, Ill.**

- |                    |                     |
|--------------------|---------------------|
| 20—St. Viator 0    | 28—Shurtleff 0      |
| 107—Normal Univ. 0 | 41—Illinois Wes. 6  |
| 41—Bradley Poly 14 | 40—Illinois Coll. 3 |
| 7—Augustana 0      | 158—Indiana Nor. 6  |
| 34—Eureka 0        |                     |

**Kalamazoo Coll., Kalamazoo, Mich.**

- |                  |                  |
|------------------|------------------|
| 21—Mich. Agri. 2 | 0—N. W. (Nap.) 0 |
| 0—Notre Dame 39  | 7—Albion 35      |
| 0—W. and J. 67   | 18—Hope 0        |
| 35—Olivet 0      | 63—Alma 0        |
| 56—Hillsdale 0   |                  |

**Kalamazoo (Mich.) Nor. School**

- |                      |             |
|----------------------|-------------|
| 54—Olivet 0          | 40—Hope 0   |
| 0—Notre Dame 42      | 6—Earlham 0 |
| 7—Marquette 46       | 6—Wabash 24 |
| 6—Chi. YMCA Coll. 10 |             |

**Kansas Agri. Coll., Manhattan**

- |                    |                 |
|--------------------|-----------------|
| 14—Ft. Hays Nor. 0 | 7—Missouri 10   |
| 55—Camp Funston 0  | 0—Iowa State 17 |
| 7—Emporia Nor. 7   | 7—Oklahoma 7    |
| 3—Creighton 0      | 0—Washburn 0    |
| 0—Kans. 14         |                 |

**Kansas Wes. Univ., Salina**

- |                    |                    |
|--------------------|--------------------|
| 0—Fairmount 0      | 14—McPherson 14    |
| 0—Sterling 0       | 0—Ft. Hays Nor. 41 |
| 7—Camp Funston 14  | 0—Bethany 22       |
| 0—Haskell Inst. 47 | 0—Friends Univ. 28 |

**Kentucky Wes. Coll., Winchester**

- |                      |                    |
|----------------------|--------------------|
| 13—Marshall 0        | 6—Georgetown 9     |
| 0—Cincinnati 35      | 0—Transylvania 34  |
| 0—Berea 0            | 0—Morris Harvey 21 |
| 15—Kentucky Fresh. 6 |                    |

**Kenyon Coll., Gambier, Ohio**

- |                  |                     |
|------------------|---------------------|
| 13—Defiance 0    | 0—Ohio Northern 14  |
| 0—Cincinnati 45  | 0—Wooster 21        |
| 7—Miami 41       | 17—West. Reserve 14 |
| 7—Case 7         | 0—Denison 14        |
| 7—Mount Union 28 |                     |

**Kirksville (Mo.) Teachers Coll.**

- |                      |                       |
|----------------------|-----------------------|
| 14—Amer. Osteo. 7    | 14—Westminster 0      |
| 41—Culver-Stockton 0 | 0—Missouri Wes. 13*   |
| 6—Central Coll. 0    | 70—Missouri Val. 0    |
| 7—Tarkio 3           | 28—Warrensburg Nor. 0 |

\*Forfeited to Kirksville for using ineligible player.

**Knox Coll., Galesburg, Ill.**

- |                   |                 |
|-------------------|-----------------|
| 0—St. Ambrose 0   | 7—Lake Forest 0 |
| 0—Northwestern 14 | 3—Ripon 7       |
| 0—Cornell 0       | 20—Monmouth 0   |
| 15—Beloit 0       | 6—Lombard 24    |

**Lake Forest (Ill.) College**

- |                      |                  |
|----------------------|------------------|
| 0—Chi. YMCA Coll. 14 | 0—Beloit 7       |
| 16—Wheaton 0         | 7—N. W. (Nap.) 3 |
| 7—Monmouth 6         | 35—Carroll 6     |
| 0—Knox 7             |                  |

**Lawrence Coll., Appleton, Wis.**

- |                       |                      |
|-----------------------|----------------------|
| 48—St. Norbert's 0    | 27—N. W. (Wat.) 0    |
| 0—Wisconsin 60        | 22—Ripon 3           |
| 10—Stevens Pt. Nor. 3 | 10—Milw. Engineers 0 |
| 10—Beloit 0           | 48—Carroll 0         |

**Lombard Coll., Galesburg, Ill.**

- |                     |                      |
|---------------------|----------------------|
| 48—Hedding 0        | 28—Chi. YMCA Coll. 0 |
| 3—Augustana 20      | 66—Carthage 0        |
| 21—Illinois Coll. 7 | 45—Iowa Wesleyan 0   |
| 17—Monmouth 0       | 24—Knox 6            |

**Louisiana Indus. Inst., Ruston**

- |                     |                        |
|---------------------|------------------------|
| 13—St. Charles 7    | 14—Louisiana Coll. 0   |
| 1—Southwestern 0    | 3—Magnolia Agri. 0     |
| 7—Louisiana Coll. 0 | 0—Natchitoches Nor. 12 |

**Louisiana State Univ., Baton R'ge**

- |                     |                  |
|---------------------|------------------|
| 81—Jefferson 0      | 0—Alabama 21     |
| 34—Louisiana Nor. 0 | 41—Miss. Coll. 9 |
| 0—Texas Agri. 0     | 40—Spring Hill 0 |
| 7—Miss. Agri. 13    | 0—Tulane 21      |
| 3—Arkansas 0        |                  |

**Luther Coll., Decorah, Iowa**

- |                  |                      |
|------------------|----------------------|
| 0—Campion 0      | 49—Wisconsin Mines 0 |
| 41—Winona Nor. 0 | 13—Upper Iowa 14     |
| 13—Dubuque 10    | 45—St. Mary's 14     |
| 19—Columbia 7    |                      |

**Macalester Coll., St. Paul, Minn.**

- |                  |                    |
|------------------|--------------------|
| 87—Luther 0      | 7—So. Dak. State 7 |
| 0—Stout Inst. 13 | 7—St. Thomas 6     |
| 0—Hamline 0      | 0—Carleton 17      |
| 20—St. Olaf 14   |                    |

**Marietta (Ohio) College**

- |                  |                   |
|------------------|-------------------|
| 20—Duquesne 0    | 35—Grove City 0   |
| 14—Bethany 0     | 23—Cincinnati 0   |
| 34—Westminster 7 | 3—Boston Coll. 13 |
| 23—Mich. Agri. 7 | 6—W. Va. Wes. 0   |

**Marquette Univ., Milwaukee, Wis.**

- |                     |                       |
|---------------------|-----------------------|
| 31—Carroll 0        | 3—Haskell Inst. 6     |
| 14—U. of Detroit 21 | 49—St. Louis Univ. 14 |
| 23—Ripon 9          | 10—North Dakota 0     |
| 46—Kalamazoo Nor. 7 | 21—Wabash 7           |
| 13—Creighton 0      |                       |

**Maryville (Tenn.) College**

- |                         |                       |
|-------------------------|-----------------------|
| 0—Tennessee 47          | 7—Georgetown (Ky.) 27 |
| 0—Kentucky 31           | 7—Emory and Henry 10  |
| 14—Roanoke 0            | 28—Tusculum 6         |
| 11—Murfreesboro Nor. 33 |                       |

**Miami Univ., Oxford, Ohio**

- |                 |                   |
|-----------------|-------------------|
| 31—St. Xavier 0 | 7—Denison 7       |
| 41—Kenyon 7     | 7—Ohio Wesleyan 0 |
| 14—Kentucky 0   | 14—Mt. Union 0    |
| 0—Wittenberg 17 | 0—Cincinnati 7    |

**Michigan Agri. Coll., E. Lansing**

- |                |                      |
|----------------|----------------------|
| 7—Marietta 23  | 2—Kalamazoo Coll. 21 |
| 16—Albion 0    | 108—Olivet 0         |
| 48—Alma 0      | 81—Chi. YMCA Coll. 0 |
| 0—Wisconsin 27 | 7—Nebraska 35        |
| 0—Michigan 35  | 0—Notre Dame 25      |

**Milwaukee (Wis.) Normal School**

- |                     |                         |
|---------------------|-------------------------|
| 7—Alumni 7          | 0—Oshkosh Nor. 19       |
| 7—Whitewater Nor. 6 | 7—La Crosse Nor. 33     |
| 0—Carroll 13        | 21—Platteville Nor. 6   |
| 7—Lapham A. C. 10   | 26—18th Regt. Gt. L's 7 |

**Mississippi Coll., Clinton, Miss.**

- |                 |                      |
|-----------------|----------------------|
| 0—Miss Agri. 27 | 9—Louisiana State 41 |
| 0—Tulane 27     | 21—Howard 7          |
| 0—Alabama 52    | 60—Millsaps 0        |
| 6—Ouachita 0    | 20—Spring Hill 21    |

**Missouri School of Mines, Rolla**

- |                       |                          |
|-----------------------|--------------------------|
| 0—Washington 21       | 0—St. Louis Univ. 27     |
| 28—Cape Girar. Nor. 0 | 17—Warrensburg Nor. 0    |
| 7—Drury 13*           | 33—S. W. Mo. Teachers 15 |
| 0—Arkansas 14         | 0—Henry Kendall 45       |

\*Forfeited to Mines 1—0.

**Missouri Wes. College, Cameron**

- |                       |                       |
|-----------------------|-----------------------|
| 35—St. Benedict's 0   | 12—Warrensburg Nor. 2 |
| 0—Missouri 41         | 13—Kirksville Nor. 0  |
| 35—Springfield Nor. 0 | 7—Central Coll. 0     |
| 0—Westminster 0       | 0—William Jewell 0    |

Games not counted in championship of M. I. A. A.

**Monmouth (Ill.) College**

- |                 |                     |
|-----------------|---------------------|
| 47—Hedding 17   | 3—Augustana 26      |
| 0—Coe 34        | 0—Illinois Coll. 22 |
| 0—Lombard 17    | 0—Knob 20           |
| 6—Lake Forest 7 | 7—N. W. (Nap.) 21   |

**Montana Mines, Butte**

- |                      |                           |
|----------------------|---------------------------|
| 27—Mt. St. Charles 6 | 10—Montana Wes. 7         |
| 6—Montana State 7    | 0—Utah Agri. 21           |
| 9—So. Dak. Mines 12  | 7—Gonzaga 47              |
| 14—Mt. St. Charles 0 | 19—Centerville Y. M. C. 6 |

**Montana State Coll., Bozeman**

- |                   |                      |
|-------------------|----------------------|
| 17—Montana Wes. 7 | 3—Gonzaga 0          |
| 7—Montana Mines 6 | 35—Mt. St. Charles 0 |
| 0—Utah Agri. 0    | 0—U. of Montana 28   |

**Montana Wes. Coll., Helena**

- |                    |                      |
|--------------------|----------------------|
| 14—Butte Central 7 | 21—Billings Poly 0   |
| 7—Montana State 17 | 7—Montana Mines 10   |
| 0—U. of Montana 34 | 17—Mt. St. Charles 0 |

**Morningside Coll., Sioux City, Ia.**

- |                     |                  |
|---------------------|------------------|
| 34—Western Union 12 | 6—South Dakota 3 |
| 7—Yankton 0         | 52—Simpson 0     |
| 0—Des Moines 7      | 0—Valparaiso 14  |
| 31—Nebraska Wes. 0  | 14—Drake 6       |

**Morris Harvey, Barboursv'e, W. Va.**

- |                    |                      |
|--------------------|----------------------|
| 0—Centre 66        | 20—Broadus Coll. 7   |
| 21—Kentucky Wes. 0 | 54—Glennville Nor. 0 |
| 14—Ironton Prof. 0 | 47—Marshall 0        |
| 0—W. Va. Wes. 62   |                      |

**Mt. St. Charles Coll., Helena, Mont.**

- |                     |                    |
|---------------------|--------------------|
| 0—U. of Montana 133 | 0—Montana Mines 14 |
| 6—Montana Mines 27  | 0—Montana State 35 |
| 7—So. Dak. Mines 26 | 0—Montana Wes. 17  |

**Mount Union Coll., Alliance, Ohio**

- |                   |                  |
|-------------------|------------------|
| 27—Westminster 7  | 26—Akron 0       |
| 48—St. Ignatius 0 | 35—Case School 0 |
| 0—Oberlin 7       | 0—Miami 14       |
| 28—Kenyon 7       | 3—Wooster 7      |

**Muskingum Coll., New Concord, O.**

- |                   |                      |
|-------------------|----------------------|
| 24—Otterbein 0    | 0—Heidelberg 17      |
| 0—Geneva 34       | 0—Baldwin-Wallace 17 |
| 0—Duquesne 35     | 20—Capital 7         |
| 14—U. of Dayton 0 | 37—Marshall 0        |

**Natchitoches (La.) Normal School**

- |                       |                           |
|-----------------------|---------------------------|
| 12—Winnfield 6        | 12—La. Ind. Inst. 0       |
| 0—Louisiana State 24  | 13—Louisiana Coll. 0      |
| 13—Louisiana Coll. 13 | 20—S. W. La. Ind. Inst. 0 |
| 6—St. Charles 0       |                           |

**Nebraska Wes. University Place**

- |                  |                   |
|------------------|-------------------|
| 7—Tarkio 0       | 14—Chadron Nor. 0 |
| 0—Morningside 31 | 40—Peru Nor. 0    |
| 7—Wyoming 14     | 41—Cotner 0       |
| 7—Doane 7        | 0—Grand Island 0  |
| 33—Hastings 0    | 42—Midland 3      |

**North Dakota Agri. Coll., Fargo**

- |                     |                       |
|---------------------|-----------------------|
| 7—Jamestown 7       | 7—U. of North Dak. 14 |
| 20—St. Thomas 6     | 7—Fargo 0             |
| 7—So. Dak. State 27 | 6—Hamlane 21          |

**Northwestern Coll., Naperville, Ill.**

- |                      |                      |
|----------------------|----------------------|
| 21—Crane Jr. Coll. 0 | 0—Chi. YMCA Coll. 14 |
| 13—De Kalb Nor. 7    | 3—Lake Forest 7      |
| 0—Valparaiso 83      | 21—Monmouth 7        |
| 0—Kalamazoo Coll. 0  |                      |

**Northwestern, Watertown, Wis.**

- |                     |             |
|---------------------|-------------|
| 0—Whitewater Nor. 8 | 0—Carroll 0 |
| 0—Beloit 24         | 0—Ripon 27  |
| 0—Lawrence 27       |             |

**Northwestern Univ., Evanston, Ill.**

- |                |                 |
|----------------|-----------------|
| 14—Knox 0      | 0—Iowa 20       |
| 17—Minnesota 0 | 14—Purdue 0     |
| 7—Wisconsin 27 | 7—Notre Dame 33 |
| 7—Indiana 10   |                 |

**Oberlin (Ohio) College**

- |                 |                     |
|-----------------|---------------------|
| 21—Heidelberg 0 | 43—Hiram 0          |
| 0—Ohio State 37 | 20—West. Reserve 14 |
| 7—Mount Union 0 | 23—Case School 0    |
| 0—Wooster 19    |                     |

**Occidental Coll., Los Angeles, Cal.**

- |                          |                      |
|--------------------------|----------------------|
| 7—Whittier 21            | 13—California Tech 7 |
| 7—So. California 48      | 6—Redlands 0         |
| 26—Bakersfield H.S. 0    | 0—Pomona 9           |
| 26—U. of Cal. (So.Br.) 0 |                      |

**Ohio Northern Univ., Ada**

- |                    |                 |
|--------------------|-----------------|
| 6—Dayton 13        | 14—Kenyon 0     |
| 6—Ohio Wesleyan 13 | 7—Wittenberg 19 |
| 26—Otterbein 3     | 34—Hiram 19     |
| 7—Heidelberg 34    |                 |

**Ohio State Univ., Columbus**

- |                    |                 |
|--------------------|-----------------|
| 55—Ohio Wesleyan 0 | 7—Chicago 6     |
| 37—Oberlin 0       | 14—Michigan 7   |
| 17—Purdue 0        | 7—Illinois 0    |
| 13—Wisconsin 7     | 0—California 28 |

**Ohio Univ., Athens, Ohio**

- |                 |                |
|-----------------|----------------|
| 7—Bethany 0     | 0—Denison 17   |
| 0—Cincinnati 6  | 0—Heidelberg 7 |
| 55—Marshall 0   | 39—Akron 0     |
| 54—Otterbein 13 |                |

**Ohio Wes. Univ., Delaware**

- |                    |                    |
|--------------------|--------------------|
| 0—Ohio State 55    | 14—West. Reserve 0 |
| 33—Otterbein 0     | 0—Miami 7          |
| 13—Ohio Northern 6 | 7—Denison 16       |
| 28—Heidelberg 14   |                    |

**Oregon Agri. Coll., Corvallis**

- |                   |                      |
|-------------------|----------------------|
| 0—Multnomah AAC 0 | 0—Wash. State 28     |
| 0—Oregon 0        | 3—U. of Washington 0 |
| 7—California 17   | 10—Multnomah AAC 7   |

**Oshkosh (Wis.) Normal School**

- |                      |                       |
|----------------------|-----------------------|
| 9—Ripon 0            | 26—La Crosse Nor. 0   |
| 0—Platteville Nor. 0 | 6—River Falls Nor. 0  |
| 19—Milwaukee Nor. 0  | 13—St. John's M. A. 0 |
| 21—Whitewater Nor. 0 |                       |

**Otterbein Coll., Westerville, Ohio**

- |                    |                  |
|--------------------|------------------|
| 0—Ohio Wesleyan 33 | 60—Wilmington 7  |
| 0—Muskumung 24     | 14—Ohio Univ. 54 |
| 0—Denison 21       | 2—Heidelberg 21  |
| 3—Ohio Northern 26 | 0—Wittenberg 52  |

**Ouachita Coll., Arkadelphia, Ark.**

- |                      |                        |
|----------------------|------------------------|
| 68—Camp Pike Hdg. 0  | 20—Magnolia Agri. 0    |
| 57—Durant Nor. 0     | 7—Hendrix 7            |
| 0—Miss. Coll. 6      | 44—Little Rock Coll. 0 |
| 26—Jonesboro Agri. 0 | 3—Henderson-Brown 0    |

**Pacific Univ., Forest Grove, Ore.**

- |                     |                    |
|---------------------|--------------------|
| 6—O. A. C. Fresh. 6 | 7—Willamette 23    |
| 0—Oregon Fresh. 28  | 0—Chemawa Ind. 104 |
| 0—Puget Sound 0     | 40—Reed Coll. 0    |

**Parsons Coll., Fairfield, Iowa**

- |                      |                    |
|----------------------|--------------------|
| 7—Des Moines Coll. 0 | 0—Iowa Teachers 14 |
| 0—St. Ambrose 6      | 7—Tarkio Coll. 14  |
| 27—Central Coll. 7   | 13—Iowa Wesleyan 0 |

**Penn Coll., Oskaloosa, Iowa**

- |                    |                       |
|--------------------|-----------------------|
| 0—Drake 54         | 0—Iowa Wesleyan 7     |
| 14—Dubuque 38      | 34—Central Coll. 0    |
| 0—Grinnell 42      | 0—Des Moines Coll. 41 |
| 0—Iowa Teachers 21 |                       |

**Penn State, State College, Pa.**

- |                     |                   |
|---------------------|-------------------|
| 27—Muhlenberg 7     | 28—Pennsylvania 7 |
| 13—Gettysburg 0     | 20—Nebraska 0     |
| 14—Dartmouth 7      | 7—Lehigh 7        |
| 41—No. Car. State 0 | 0—Pittsburgh 0    |
| 109—Lebanon Val. 7  |                   |

**Peru (Neb.) Normal School**

- |                    |                |
|--------------------|----------------|
| 27—York 0          | 0—Hastings 35  |
| 15—Midland 0       | 0—Doane 20     |
| 0—Grand Island 12  | 7—Wayne Nor. 0 |
| 103—Kearney Nor. 0 | 10—Cotner 0    |
| 0—Nebraska Wes. 40 |                |

**Phillips Univ., Enid, Okla.**

- |                   |                       |
|-------------------|-----------------------|
| 0—Texas Chris. 3  | 35—Weatherford Nor. 0 |
| 0—U. of Texas 27  | 27—Weatherford Nor. 7 |
| 7—Haskell Inst. 6 | 0—Arkansas 20         |
| 13—Simmons 7      | 0—Henry Kendall 0     |
| 0—Texas Agri. 47  | 7—Central Coll. 7     |

**Pittsburg (Kans.) Normal School**

- |                               |                      |
|-------------------------------|----------------------|
| 1—Emporia Nor. 0              | 7—Warrensburg Nor. 9 |
| 14—Haskell Inst. 14           | 7—Ottawa 0           |
| 20—Drury Coll. 12             | 0—Fairmount 14*      |
| 13—Springfield Nor. 7         | 0—Friends Univ. 21   |
| 7—Baker 0                     | 28—Southwestern 0    |
| *Forfeited to Pittsburg, 1—0. |                      |

**Platteville (Wis.) Normal School**

- |                    |                     |
|--------------------|---------------------|
| 55—Fennimore 0     | 0—Oshkosh Nor. 0    |
| 0—Dubuque 40       | 0—Whitewater Nor. 6 |
| 14—Columbia 6      | 6—Milwaukee Nor. 21 |
| 0—LaCrosse Nor. 38 | 0—Wisconsin Mines 9 |
| 23—Campion 14      |                     |

**Pomona Coll., Claremont, Cal.**

- |                      |                          |
|----------------------|--------------------------|
| 14—Whittier 0        | 41—U. of Cal. (So.Br.) 0 |
| 21—Redlands 0        | 31—Arizona 0             |
| 28—California Tech 7 | 9—Occidental 0           |
| 0—So. California 7   |                          |



**Princeton (N. J.) University**

- |                       |                    |
|-----------------------|--------------------|
| 17—Swarthmore 6       | 10—West Virginia 3 |
| 35—Maryland 0         | 14—Harvard 14      |
| 34—W. and L. 0        | 20—Yale 0          |
| 14—U. S. Nav. Acad. 0 |                    |

**Purdue Univ., Lafayette, Ind.**

- |                 |                   |
|-----------------|-------------------|
| 10—DePauw 0     | 0—Notre Dame 23   |
| 0—Chicago 20    | 0—Northwestern 14 |
| 0—Ohio State 17 | 7—Indiana 10      |
| 19—Wabash 14    |                   |

**Rice Inst., Houston, Tex.**

- |                   |                      |
|-------------------|----------------------|
| 22—Rice Fresh. 0  | 10—So. Meth. Univ. 0 |
| 28—Baylor 0       | 0—Texas Agri. 7      |
| 0—Tulane 0        | 48—San Marcos Nor. 0 |
| 19—Southwestern 0 | 0—Arkansas 0         |
| 0—Texas 21        |                      |

**Rio Grande (Ohio) College**

- |                 |                  |
|-----------------|------------------|
| 20—Huntington 7 | 21—Portsmouth 0  |
| 7—Doane 7       | 27—Centreville 2 |
| 58—Ironton 7    | 28—Marshall 0    |

**Ripon (Wis.) College**

- |                  |                   |
|------------------|-------------------|
| 0—Oshkosh Nor. 9 | 7—Knox 3          |
| 9—Marquette 23   | 27—N. W. (Wat.) 0 |
| 17—Carroll 0     | 20—Beloit 0       |
| 3—Lawrence 22    |                   |

**River Falls (Wis.) Normal School**

- |                   |                      |
|-------------------|----------------------|
| 0—Carleton 0      | 7—La Crosse Nor. 0   |
| 6—St. Thomas 0    | 0—Stevens Pt. Nor. 0 |
| 7—Superior Nor. 0 | 0—Oshkosh Nor. 6     |

**Rutgers Coll., New Brunswick, N. J.**

- |                     |                    |
|---------------------|--------------------|
| 7—Ursinus 14        | 0—Cornell 24       |
| 6—Maryland 0        | 0—Nebraska 28      |
| 0—Lehigh 9          | 0—West Virginia 17 |
| 19—Va. Poly Inst. 6 | 0—U. of Detroit 27 |
| 0—Virginia 7        |                    |

**St. Ambrose Coll., Davenport, Ia.**

- |                  |                        |
|------------------|------------------------|
| 0—Knox 0         | 0—K'ville Osteopaths 0 |
| 27—Still Coll. 0 | 26—Campion 7           |
| 6—Parsons 0      | 73—Ellsworth 0         |

**St. Benedict's Coll., Atchison, Kan.**

- |                    |                       |
|--------------------|-----------------------|
| 0—Missouri Wes. 35 | 3—Washburn Fresh. 6   |
| 7—Lawrence H.S. 0  | 25—Kans. Agri. Sch. 0 |
| 14—Buckner 0       | 6—Graceland 7         |
| 40—Olathe Mutes 7  |                       |

**St. Joseph's Coll., Collegeville, Ind.**

- |                          |                        |
|--------------------------|------------------------|
| 24—St. Joseph 2d 7       | 7—St. Procopius Col. 7 |
| 19—Crane Coll. 27        | 28—Raleigh A. A. 3     |
| 20—Lafayette A. A. 14    | 33—St. Xavier's Hall 6 |
| 55—Pyramid A. A. (Chi) 0 |                        |

**St. Louis (Mo.) University**

- |                         |                    |
|-------------------------|--------------------|
| 12—Rose Poly 0          | 6—Haskell Inst. 21 |
| 0—Missouri 44           | 0—Valparaiso 41    |
| 0—Detroit Univ. 48      | 14—Marquette 49    |
| 27—Missouri Mines 0     | 0—Washington U. 17 |
| 22—Cape Girard'n Nor. 0 |                    |

**St. Mary's Coll., St. Marys, Kans.**

- |                     |               |
|---------------------|---------------|
| 27—Chapman 6        | 21—Baker 7    |
| 19—Friends Univ. 0  | 24—Ottawa 13  |
| 7—Fairmount 13*     | 6—Washburn 17 |
| 26—Ft. Hays Nor. 14 | 33—Doane 0    |

\*Forfeited to St. Mary's, 1—0.

**St. Olaf Coll., Northfield, Minn.**

- |                     |                  |
|---------------------|------------------|
| 18—St. Mary's 0     | 14—Macalester 20 |
| 54—Luther Phalen 7  | 0—Carleton 21    |
| 6—Hamline 0         | 6—St. Thomas 0   |
| 14—Gust. Adolphus 0 |                  |

**St. Viator Coll., Bourbonnais, Ill.**

- |                     |                    |
|---------------------|--------------------|
| 47—Crane Coll. 0    | 21—Chicago Tech 0  |
| 0—James Millikin 20 | 41—Lincoln Coll. 0 |
| 21—Illinois Wes. 14 | 32—DeKalb Nor. 7   |
| 21—Columbia 0       | 0—Augustana 6      |

**St. Xavier Coll., Cincinnati, Ohio**

- |                   |                       |
|-------------------|-----------------------|
| 0—Miami 31        | 83—Wilmington 0       |
| 20—Dayton 0       | 56—Rose Poly 0        |
| 17—St. Ignatius 0 | 26—Georgetown (Ky.) 0 |
| 76—Hanover 0      | 21—Haskell Inst. 7    |

**Shurtleff Coll., Alton, Ill.**

- |                         |                     |
|-------------------------|---------------------|
| 34—Charleston Nor. 0    | 0—James Millikin 28 |
| 17—Blackburn 0          | 55—McKendree 0      |
| 10—St. Louis Fresh. 6   | 13—Illinois Coll. 6 |
| 14—Cape Girard'u Nor. 0 |                     |

**So. Dakota State Coll., Brookings**

- |                      |                      |
|----------------------|----------------------|
| 6—Aberdeen Nor. 0    | 7—Macalester 7       |
| 6—Dakota Wes. 0      | 14—Hamline 0         |
| 3—U. of North Dak. 6 | 3—U. of South Dak. 7 |
| 27—No. Dak. Agri. 7  |                      |

**Southern Meth. Univ., Dallas, Tex.**

- |                   |                    |
|-------------------|--------------------|
| 70—Daniel Baker 0 | 38—Trinity Univ. 7 |
| 0—Simmons 0       | 0—Rice Inst. 10    |
| 0—Texas Agri. 3   | 3—U. of Texas 21   |
| 14—Howard Payne 0 | 0—Austin 43        |
| 0—Arkansas 6      | 0—Baylor 0         |

**Southwestern Coll., Winfield, Kan.**

- |                       |                     |
|-----------------------|---------------------|
| 10—Cooper 6           | 0—Baker 13          |
| 7—Okla. Agri. 7       | 7—Friends Univ. 28  |
| 0—Fairmount 0         | 0—Bethany 29        |
| 0—Coll. of Emporia 55 | 0—Pittsburg Nor. 28 |
| 13—Emporia Nor. 7     |                     |

**Southwestern U., Georgetown, Tex.**

- |                  |                    |
|------------------|--------------------|
| 0—U. of Texas 27 | 0—Howard Payne 21  |
| 3—San Marco 3    | 0—Austin 28        |
| 0—Rice Inst. 19  | 0—Trinity Univ. 7  |
| 7—Baylor 0       | 16—Texas Chris. 21 |

**Springfield (Mass.) College**

- |                       |                   |
|-----------------------|-------------------|
| 20—Bowdoin 0          | 0—Boston Coll. 12 |
| 0—Middlebury 0        | 35—Trinity 0      |
| 0—Holy Cross 17       | 27—Mass. Agri. 7  |
| 0—Brown 14            | 7—U. of Detroit 3 |
| 7—U. S. Mil. Acad. 26 |                   |

**Spring Hill (Ala.) College**

- |                      |                   |
|----------------------|-------------------|
| 37—Pensacola Nav. 0  | 62—Millsaps 0     |
| 0—Louisiana State 40 | 42—Southwestern 7 |
| 13—Marion 7          | 40—Jefferson 0    |
| 13—Birm. Southern 20 | 21—Miss. Coll. 20 |

**Stanford Univ., Palo Alto, Cal.**

- |                     |                 |
|---------------------|-----------------|
| 41—St. Mary's 0     | 10—Oregon 0     |
| 7—Olympic Club 10   | 3—Washington 0  |
| 0—So. California 10 | 0—California 38 |
| 21—Santa Clara 7    |                 |

**Sterling (Kans.) College**

- |                   |                       |
|-------------------|-----------------------|
| 6—Southwestern 10 | 0—Bethany 47          |
| 0—Kansas Wes. 0   | 0—Fairmount 20*       |
| 0—Friends Univ. 3 | 0—Coll. of Emporia 28 |
| 1—Emporia Nor. 0* | 0—Ft. Hays Nor. 42    |

\*Forfeited to Sterling, 1—0.

**Syracuse (N. Y.) University**

- |                    |                |
|--------------------|----------------|
| 55—Hobart 7        | 0—Holy Cross 3 |
| 49—Vermont 0       | 14—W. and J. 0 |
| 45—Johns Hopkins 5 | 7—Maryland 10  |
| 7—Pittsburgh 7     | 14—Colgate 0   |
| 10—Dartmouth 0     |                |

**Talladega (Ala.) College**

- |                   |                    |
|-------------------|--------------------|
| 33—Miles Coll. 0  | 24—Florida Agri. 7 |
| 80—Clark Univ. 0  | 20—Birm. H. S. 0   |
| 7—Atlanta Univ. 2 | 28—Tuskegee 0      |

**Texas Agri., College Station**

- |                     |                     |
|---------------------|---------------------|
| 61—Freshmen 0       | 35—Oklahoma Agri. 0 |
| 110—Daniel Baker 0  | 24—Baylor 0         |
| 3—So. Meth. Univ. 0 | 7—Rice Inst. 0      |
| 0—Louisiana State 0 | 3—U. of Texas 7     |
| 47—Phillips Univ. 0 |                     |

**Texas Christian Univ., Fort Worth**

- |                     |                     |
|---------------------|---------------------|
| 20—S. E. Nor. 0     | 13—Mo. Osteopaths 3 |
| 9—Austin 7          | 21—Baylor 9         |
| 19—U. of Arkansas 2 | 31—Simmons 2        |
| 20—Trinity Univ. 7  | 21—Southwestern 16  |
| 3—Phillips Univ. 0  | 7—Centre 63         |

**Transylvania Coll., Lexington, Ky.**

- |                |                       |
|----------------|-----------------------|
| 0—Wabash 20    | 34—Kentucky Wes. 0    |
| 0—De Pauw 34   | 20—Georgetown (Ky.) 0 |
| 0—Centre 55    | 34—Chattanooga 7      |
| 0—Tennessee 49 |                       |

**Trinity Univ., Waxahachie, Tex.**

- |                      |                     |
|----------------------|---------------------|
| 28—Dallas Univ. 7    | 0—Howard Payne 3    |
| 6—Baylor 20          | 7—Southwestern U. 0 |
| 7—Texas Chris. 20    | 0—Austin 21         |
| 7—So. Meth. Univ. 38 |                     |

**Tulane Univ., New Orleans, La.**

- |                        |                      |
|------------------------|----------------------|
| 79—Southwestern 0      | 14—Florida 0         |
| 27—Miss. Coll. 0       | 6—Miss. Agri. 0      |
| 0—Rice Inst. 0         | 21—Louisiana State 0 |
| 33—U. of Mississippi 0 | 0—U. of Detroit 7    |
| 0—Michigan 21          |                      |

**Union Univ., Jackson, Tenn.**

- |                         |                        |
|-------------------------|------------------------|
| 7—Little Rock Coll. 27  | 0—U. of Mississippi 87 |
| 12—S. W. Presb. Univ. 6 | 0—Bethel 19            |
| 19—Memphis Nor. 0       | 6—Jonesboro Agri. 13   |

**U. S. Mil. Acad., West Point, N. Y.**

- |                  |                      |
|------------------|----------------------|
| 35—Union Coll. 0 | 17—Notre Dame 27     |
| 38—Marshall 0    | 53—Lebanon Valley 0  |
| 27—Middlebury 0  | 90—Bowdoin 0         |
| 26—Springfield 7 | 0—U. S. Nav. Acad. 7 |
| 28—Tufts 6       |                      |

**U. S. Naval Acad., Annapolis, Md.**

- |                     |                      |
|---------------------|----------------------|
| 7—No. Car. State 14 | 47—West Reserve 0    |
| 12—Lafayette 7      | 21—Georgetown 6      |
| 7—Bucknell 2        | 63—South Carolina 0  |
| 0—Princeton 14      | 7—U. S. Mil. Acad. 0 |

**Univ. of Akron, Akron, Ohio**

- |                      |                  |
|----------------------|------------------|
| 51—Defiance 0        | 0—Mount Union 26 |
| 17—West. Reserve 0   | 14—Hiram 7       |
| 21—Baldwin-Wallace 0 | 0—Wooster 14     |
| 0—Case School 7      | 0—Ohio Univ. 39  |

**Univ. of Alabama, Tuscaloosa**

- |                        |                      |
|------------------------|----------------------|
| 49—Marion Inst. 0      | 14—Vanderbilt 7      |
| 45—Birm. Southern 0    | 21—Louisiana State 0 |
| 57—Miss. Coll. 0       | 14—Georgia 21        |
| 33—Howard Coll. 0      | 24—Miss. Agri. 7     |
| 21—U. of South 0       | 40—Case School 0     |
| 59—Southern Mil. Ac. 0 |                      |

**Univ. of Arizona, Tucson**

- |                        |                       |
|------------------------|-----------------------|
| 0—Pomona 31            | 51—Phoenix Indians 20 |
| 60—Texas Mines 7       | 28—U. of New Mexico 7 |
| 41—N. Mexico Agri. 0   | 34—U. of Redlands 0   |
| 167—Camp H. J. Jones 0 |                       |

**Univ. of Arkansas, Fayetteville**

- |                     |                     |
|---------------------|---------------------|
| 0—Hendrix 0         | 0—Louisiana State 3 |
| 2—Texas Chris. 17   | 20—Phillips Univ. 0 |
| 6—So. Meth. Univ. 0 | 0—Rice Inst. 0      |
| 14—Missouri Mines 0 |                     |

**Univ. of California, Berkeley**

- |                   |                   |
|-------------------|-------------------|
| 21—Olympic Club 0 | 17—Oregon Agri. 7 |
| 88—Mare Island 0  | 49—Wash. State 0  |
| 127—St. Mary's 0  | 38—Stanford 0     |
| 79—Nevada 7       | 28—Ohio State 0   |
| 63—Utah 0         |                   |

**U. of C. (So. Branch), Los Angeles**

- |                      |                 |
|----------------------|-----------------|
| 0—Pomona 41          | 0—Occidental 20 |
| 0—California Tech 38 | 21—Redlands 27  |
| 0—Whittier 103       |                 |

**Univ. of Chattanooga (Tenn.)**

- |                  |                     |
|------------------|---------------------|
| 27—Tuscaloosa 0  | 83—Carson-Newman 0  |
| 14—Oglethorpe 14 | 0—U. of South 34    |
| 0—Tennessee 35   | 0—Birm. Southern 27 |
| 21—Mercer 0      | 7—Transylvania 34   |

**Univ. of Chicago (Ill.)**

- |                 |               |
|-----------------|---------------|
| 20—Purdue 0     | 0—Illinois 3  |
| 41—Wabash 0     | 0—Michigan 14 |
| 10—U. of Iowa 0 | 0—Wisconsin 3 |
| 6—Ohio State 7  |               |

**Univ. of Cincinnati (Ohio)**

- |                    |                 |
|--------------------|-----------------|
| 35—Kentucky Wes. 0 | 9—Wittenberg 13 |
| 45—Kenyon 0        | 6—Kentucky 7*   |
| 6—Ohio Univ. 0     | 0—Marietta 28   |
| 0—Denison 21       | 7—Miami 0       |

15—Carnegie Tech. 27

**Univ. of Colorado, Boulder**

- |                 |                  |
|-----------------|------------------|
| 31—Denver 0     | 7—Colo. Mines 0  |
| 7—Wyoming 0     | 7—Colo. Agri. 7  |
| 7—Colo. Coll. 7 | 40—Okla. Agri. 7 |
| 0—Utah 7        |                  |

**Univ. of Dayton (Ohio)**

- |                    |                      |
|--------------------|----------------------|
| 13—Ohio Northern 6 | 0—St. Ignatius 13    |
| 0—St. Xavier 20    | 6—Georgetown (Ky.) 5 |
| 0—Muskingum 14     | 0—Duquesne 14        |

**Univ. of Denver (Colo.)**

- |                     |                     |
|---------------------|---------------------|
| 7—Wyoming 10        | 3—Wyoming 0         |
| 0—U. of Colorado 31 | 16—Colorado Mines 6 |
| 0—Colorado Coll. 21 | 0—Colo. Agri. 13    |
| 20—Colorado Nor. 0  |                     |

**Univ. of Detroit (Mich.)**

- |                  |                      |
|------------------|----------------------|
| 34—Duquesne 0    | 39—Fordham 0         |
| 21—Marquette 14  | 3—Springfield 7      |
| 48—St. Louis 0   | 27—Rutgers 0         |
| 65—Tufts 2       | 7—Tulane 0           |
| 28—W. Va. Wes. 0 | 6—Bethany (W. Va.) 9 |

**Univ. of Dubuque (Iowa)**

- |              |                       |
|--------------|-----------------------|
| 7—Coe 7      | 38—Penn 14            |
| 19—Cornell 7 | 40—Platteville Nor. 0 |
| 10—Luther 13 | 20—Des Moines Coll. 7 |

**Univ. of Florida, Gainesville**

- |                      |                   |
|----------------------|-------------------|
| 1—Rollins 0          | 26—Stetson 0      |
| 13—Southern 0        | 0—Georgia 57      |
| 30—Mercer 0          | 21—Stetson 0      |
| 0—Tulane 14          | 0—Oglethorpe 21 * |
| 20—Newberry (S.C.) 0 |                   |

**Univ. of Georgia, Athens**

- |                     |               |
|---------------------|---------------|
| 40—The Citadel 0    | 0—Virginia 0  |
| 37—South Carolina 0 | 57—Florida 0  |
| 7—Furman 0          | 21—Alabama 14 |
| 27—Oglethorpe 3     | 55—Clemson 0  |
| 7—Alabama Poly 0    |               |

**Univ. of Idaho, Moscow**

- |                  |              |
|------------------|--------------|
| 7—Wash. State 14 | 10—Utah 0    |
| 7—Oregon 13      | 20—Montana 7 |
| 21—Whitman 7     | 10—Gonzaga 7 |

**Univ. of Illinois, Urbana**

- |                 |                |
|-----------------|----------------|
| 41—Drake 0      | 3—Chicago 0    |
| 20—U. of Iowa 3 | 9—Wisconsin 14 |
| 7—Michigan 6    | 0—Ohio State 7 |
| 17—Minnesota 7  |                |

**Univ. of Iowa, Iowa City**

- |               |                   |
|---------------|-------------------|
| 14—Indiana 7  | 20—Northwestern 0 |
| 53—Cornell 0  | 23—Minnesota 7    |
| 3—Illinois 20 | 14—Iowa State 10  |
| 0—Chicago 10  |                   |

**Univ. of Kansas, Lawrence**

- |                  |                   |
|------------------|-------------------|
| 47—Kansas Nor. 0 | 14—Kansas Agri. 0 |
| 6—Washburn 0     | 9—Oklahoma 21     |
| 7—Drake 3        | 20—Nebraska 20    |
| 7—Iowa State 0   | 7—Missouri 16     |

**Univ. of Kentucky, Lexington**

- |                 |                         |
|-----------------|-------------------------|
| 0—Vanderbilt 20 | 66—S. W. Presb. Univ. 0 |
| 31—Maryville 0  | 7—Cincinnati 6          |
| 0—Miami 14      | 0—Centre 49             |
| 6—U. of South 6 | 7—Tennessee 14          |

**Univ. of Michigan, Ann Arbor**

- |                  |                 |
|------------------|-----------------|
| 35—Case School 0 | 7—Ohio State 14 |
| 35—Mich. Agri. 0 | 14—Chicago 0    |
| 6—Illinois 7     | 3—Minnesota 0   |
| 21—Tulane 0      |                 |

**Univ. of Minnesota, Minneapolis**

- |                   |                   |
|-------------------|-------------------|
| 41—North Dakota 3 | 0—Northwestern 17 |
| 7—Indiana 21      | 7—Illinois 17     |
| 0—Wisconsin 3     | 7—U. of Iowa 23   |
| 0—Michigan 3      |                   |

**Univ. of Mississippi, Oxford**

- |                     |                         |
|---------------------|-------------------------|
| 33—Arkansas Agri. 0 | 0—Miss. Agri. 20        |
| 6—Birm. Southern 27 | 29—S. W. Presb. Univ. 7 |
| 0—Tulane 33         | 56—Mississippi Nor. 0   |
| 87—Union Univ. 0    |                         |

**Univ. of Missouri, Columbia**

- |                       |                   |
|-----------------------|-------------------|
| 41—Missouri Wes. 0    | 7—Oklahoma 28     |
| 44—St. Louis Univ. 0  | 10—Kansas Agri. 7 |
| 14—Iowa State Coll. 2 | 14—Washington 10  |
| 10—Drake 7            | 16—Kansas 7       |

**Univ. of Montana, Missoula**

- |                       |                    |
|-----------------------|--------------------|
| 133—Mt. St. Charles 0 | 7—Whitman 13       |
| 18—Washington 14      | 28—Montana State 0 |
| 34—Montana Wes. 0     | 7—Idaho 20         |
| 0—Wash. State 31      |                    |

**Univ. of Nebraska, Lincoln**

- |                   |                   |
|-------------------|-------------------|
| 14—Washburn 0     | 0—Penn State 20   |
| 7—Colo. Agri. 0   | 20—Kansas 20      |
| 9—Notre Dame 16   | 35—Mich. Agri. 7  |
| 20—South Dakota 0 | 20—Wash. State 21 |
| 28—Rutgers 0      |                   |

**Univ. of Nevada, Reno**

- |                  |                        |
|------------------|------------------------|
| 7—Davis Farm 3   | 47—S.F. Amer. Legion 7 |
| 21—Utah Agri. 0  | 7—So. California 38    |
| 28—Mare Island 0 | 21—Santa Clara 24      |
| 7—California 79  | 14—Univ. of Hawaii 0   |
| 14—U. of Utah 7  |                        |

**Univ. of N. Mexico, Albuquerque**

- |                    |                         |
|--------------------|-------------------------|
| 3—Colo. Coll. 41   | 9—New Mex. Mil. Inst. 7 |
| 2—Fort Bliss 0     | 7—Arizona 28            |
| 67—El Paso Mines 0 | 7—New Mexico Agri. 14   |

**Univ. of N. Dakota, Grand Forks**

- |                   |                     |
|-------------------|---------------------|
| 3—Minnesota 41    | 14—No. Dak. Agri. 7 |
| 55—Fargo 0        | 7—South Dakota 7    |
| 6—S. Dak. State 3 | 0—Marquette 10      |
| 28—Hamlane 6      | 10—Valparaiso 20    |



**Univ. of Notre Dame (Ind.)**

- |                        |                   |
|------------------------|-------------------|
| 39—Kalamazoo Coll. 0   | 28—Purdue 0       |
| 42—Kalamazoo Nor. 0    | 13—Indiana 10     |
| 16—Nebraska 7          | 33—Northwestern 7 |
| 28—Valparaiso 3        | 25—Mich. Agri. 0  |
| 27—U. S. Mil. Acad. 17 |                   |

**Univ. of Oklahoma, Norman**

- |                     |                  |
|---------------------|------------------|
| 16—Edmond Nor. 7    | 21—Kansas 9      |
| 34—Okla. Fresh. 7   | 36—Okla. Agri. 0 |
| 24—Washington U. 14 | 7—Kansas Agri. 7 |
| 28—Missouri 7       | 44—Drake 7       |

**Univ. of Omaha (Neb.)**

- |                     |                       |
|---------------------|-----------------------|
| 7—Midland 0         | 1—Fort Omaha 0 (for.) |
| 14—Trinity 0        | 33—State Teach. 13    |
| 73—Nebraska Cent. 0 | 1—Kearney 0 (for.)    |
| 14—Cotner 12        | 7—Tarkio 20           |

**Univ. of Oregon, Eugene**

- |                   |                     |
|-------------------|---------------------|
| 7—Multnomah AAC 0 | 17—Washington 0     |
| 13—Idaho 7        | 0—Oregon Agri. 0    |
| 0—Stanford 10     | 0—So. California 21 |

**Univ. of Pennsylvania, Philadelp'a**

- |                     |                  |
|---------------------|------------------|
| 35—Delaware 0       | 7—Penn State 28  |
| 7—Bucknell 0        | 21—Pittsburgh 27 |
| 21—Swarthmore 0     | 7—Dartmouth 44   |
| 7—Lafayette 0       | 27—Columbia 7    |
| 7—Va. Mil. Inst. 27 | 28—Cornell 0     |

**Univ. of Pittsburgh (Pa.)**

- |                     |                    |
|---------------------|--------------------|
| 47—Geneva 0         | 14—Lafayette 0     |
| 34—West Virginia 13 | 27—Pennsylvania 21 |
| 7—Syracuse 7        | 7—W. and J. 0      |
| 10—Georgia Tech 3   | 0—Penn State 0     |

**Univ. of Redlands (Cal.)**

- |                |                            |
|----------------|----------------------------|
| 0—Pomona 21    | 27—U. of Cal. (So. Br.) 21 |
| 14—Whittier 23 | 7—California Tech 7        |
| 0—Occidental 6 | 0—Arizona 34               |

**Univ. of So. California, Los Ang.**

- |                      |             |
|----------------------|-------------|
| 46—California Tech 7 | 7—Pomona 0  |
| 10—Stanford 0        | 38—Nevada 7 |
| 48—Occidental 7      | 21—Oregon 0 |

**Univ. of So. Dakota, Vermilion**

- |                  |                    |
|------------------|--------------------|
| 64—Sioux Falls 0 | 7—North Dakota 7   |
| 24—Dakota Wes. 0 | 7—So. Dak. State 3 |
| 0—Nebraska 20    | 16—Creighton 7     |
| 3—Morningside 6  |                    |

**Univ. of the South, Sewanee, Tenn.**

- |                  |                       |
|------------------|-----------------------|
| 0—Alabama 21     | 33—Georgetown (Ky.) 0 |
| 7—Bryson Coll. 0 | 54—Chattanooga 0      |
| 21—Oglethorpe 13 | 0—Tennessee 20        |
| 6—Kentucky 6     | 3—Vanderbilt 21       |

**Univ. of Tennessee, Knoxville**

- |                      |                   |
|----------------------|-------------------|
| 47—Maryville 0       | 7—Miss. Agri. 13  |
| 0—Vanderbilt 20      | 49—Transylvania 0 |
| 35—Chattanooga 0     | 20—U. of South 0  |
| 26—Clemson 0         | 14—Kentucky 0     |
| 45—Emory and Henry 0 |                   |

**Univ. of Texas, Austin**

- |                    |                      |
|--------------------|----------------------|
| 63—Simmons Coll. 0 | 21—Rice Inst. 0      |
| 27—Southwestern 0  | 27—Phillips Univ. 0  |
| 41—Howard Payne 7  | 21—So. Meth. Univ. 3 |
| 21—Okla. Agri. 0   | 7—Texas Agri. 3      |
| 54—Austin 0        |                      |

**Univ. of Utah, Salt Lake City**

- |                    |                  |
|--------------------|------------------|
| 7—Nevada 14        | 0—California 63  |
| 3—Utah Agri. 9     | 0—Wyoming 0      |
| 7—U. of Colorado 0 | 2—Colo. Coll. 20 |
| 6—Idaho 13         |                  |

**Univ. of Virginia, Charlottesville**

- |                     |                     |
|---------------------|---------------------|
| 27—Wm. and Mary 0   | 0—Harvard 24        |
| 65—Rand-Macon 0     | 0—Georgia 0         |
| 6—Va. Mil. Inst. 22 | 7—Vanderbilt 7      |
| 14—Johns Hopkins 0  | 14—North Carolina 0 |
| 7—Rutgers 0         |                     |

**Univ. of Washington, Seattle**

- |               |                   |
|---------------|-------------------|
| 31—Whitman 14 | 0—Oregon Agri. 3  |
| 14—Montana 18 | 0—U. of Oregon 17 |
| 0—Stanford 3  | 7—Dartmouth 28    |

**Univ. of Wisconsin, Madison**

- |                     |               |
|---------------------|---------------|
| 60—Lawrence 0       | 3—Minnesota 0 |
| 27—Michigan Agri. 0 | 14—Illinois 9 |
| 27—Northwestern 7   | 3—Chicago 0   |
| 7—Ohio State 13     |               |

**Univ. of Wyoming, Laramie**

- |                    |                   |
|--------------------|-------------------|
| 0—Colo. Agri. 13   | 17—Colo. Coll. 20 |
| 0—U. of Colorado 7 | 0—Denver 3        |
| 10—Denver 7        | 0—Utah 0          |
| 14—Colo. Mines 7   | 3—Ogden A. C. 0   |
| 14—Neb. Wes. 7     | 0—Colo. Agri. 42  |

**Upper Iowa Univ., Fayette**

- |                    |                |
|--------------------|----------------|
| 7—Cornell 32       | 21—Ellsworth 0 |
| 0—Iowa Teachers 21 | 14—Luther 13   |
| 13—Simpson 6       |                |

**Utah Agri. Coll., Logan**

- |                   |                    |
|-------------------|--------------------|
| 16—Ogden A. C. 0  | 0—Nevada 21        |
| 27—Colo. Mines 3  | 21—Montana Mines 0 |
| 0—Montana State 0 | 9—Utah 3           |
| 0—Colo. Agri. 21  |                    |

**Vanderbilt Univ., Nashville, Tenn.**

- |                        |                  |
|------------------------|------------------|
| 54—Birm. Southern 0    | 20—Kentucky 0    |
| 20—Tennessee 0         | 7—Alabama 14     |
| 0—Georgia Tech 44      | 7—Virginia 7     |
| 6—Alabama Poly 56      | 21—U. of South 3 |
| 34—Murfreesboro Nor. 0 |                  |

**Valparaiso (Ind.) Univ.**

- |                   |                      |
|-------------------|----------------------|
| 51—Carroll 2      | 14—Morningside 0     |
| 0—Harvard 21      | 41—St. Louis Univ. 0 |
| 83—N. W. (Nap.) 0 | 20—North Dakota 10   |
| 3—Notre Dame 28   | 0—De Pauw 1 (for.)   |

**Virginia Mil. Inst., Lexington**

- |                   |                     |
|-------------------|---------------------|
| 54—Roanoke 0      | 14—No. Car. State 0 |
| 136—Hamp-Sidney 0 | 23—North Carolina 0 |
| 22—Virginia 6     | 96—Catholic Univ. 0 |
| 35—The Citadel 0  | 24—Va. Poly Inst. 7 |
| 27—Pennsylvania 7 |                     |

**Wabash Coll., Crawfordsville, Ind.**

- |                   |                     |
|-------------------|---------------------|
| 20—Transylvania 0 | 24—Kalamazoo Nor. 6 |
| 6—Chicago 41      | 0—De Pauw 3         |
| 14—Purdue 19      | 7—Marquette 21      |
| 35—Rose Poly 0    |                     |

**Warrensburg (Mo.) Teachers**

- |                    |                      |
|--------------------|----------------------|
| 0—Wentworth M.A. 0 | 0—Missouri Mines 17  |
| 39—Tarkio 13       | 20—Missouri Val. 7   |
| 2—Missouri Wes. 13 | 28—Central Coll. 0   |
| 9—Pittsburg Nor. 7 | 0—Kirksville Nor. 28 |
| 27—Drury 0         |                      |

Games not counted in championship of M. I. A. A.

**Washburn Coll., Topeka, Kans.**

- |               |                  |
|---------------|------------------|
| 0—Nebraska 14 | 7—Kansas Nor. 0  |
| 0—Kansas 6    | 14—Emporia 14    |
| 16—Ottawa 7   | 17—St. Mary's 6  |
| 14—Baker 9    | 0—Kansas Agri. 0 |
| 7—Fairmount 0 |                  |

**Washington-Jefferson, Wash., Pa.**

- |                 |                    |
|-----------------|--------------------|
| 28—Bethany 0    | 49—Westminster 0   |
| 7—W. Va. Wes. 7 | 0—Syracuse 14      |
| 67—Kalamazoo 0  | 0—Pittsburgh 7     |
| 14—Lehigh 0     | 0—Carnegie Tech 6  |
| 14—Geneva 0     | 28—West Virginia 0 |

**Washington-Lee, Lexington, Va.**

- |                  |                     |
|------------------|---------------------|
| 6—Davidson 0     | 13—Va. Poly Inst. 0 |
| 27—Wake Forest 0 | 10—West Virginia 14 |
| 0—Princeton 34   | 0—Alabama Poly 77   |
| 49—Roanoke 7     | 16—Georgetown 7     |

**Washington State Coll., Pullman**

- |              |                   |
|--------------|-------------------|
| 35—Gonzaga 0 | 0—California 49   |
| 14—Idaho 7   | 28—Oregon Agri. 0 |
| 31—Montana 0 | 21—Nebraska 20    |

**Washington Univ., St. Louis, Mo.**

- |                     |                      |
|---------------------|----------------------|
| 21—Missouri Mines 0 | 7—Iowa State 24      |
| 36—Drury 0          | 6—Drake 14           |
| 23—Grinnell 14      | 10—Missouri 14       |
| 14—Oklahoma 24      | 17—St. Louis Univ. 0 |

**Weatherford (Okla.) Normal Sch.**

- |                     |                   |
|---------------------|-------------------|
| 0—Phillips Univ. 35 | 9—Baptist Univ. 6 |
| 68—Catholic Univ. 0 | 0—Texas Nor. 0    |
| 14—Kingfisher 0     | 0—Edmond Nor. 34  |
| 3—Tonkawa 0         | 7—Alva Nor. 27    |

**Western Reserve Univ., Cleveland**

- |                    |                       |
|--------------------|-----------------------|
| 18—Toledo 7        | 0—U. S. Nav. Acad. 47 |
| 14—Oberlin 20      | 13—Baldwin-Wallace 20 |
| 0—Akron 17         | 14—Kenyon 17          |
| 0—Wooster 19       | 0—Heidelberg 6        |
| 0—Ohio Wesleyan 14 | 2—Case 0              |

**Western Union Coll., Le Mars, Ia.**

- |                   |                  |
|-------------------|------------------|
| 12—Morningside 34 | 6—Yankton 35     |
| 7—Trinity 6       | 0—Buena Vista 35 |
| 0—Wayne 0         | 35—Ellsworth 0   |

**Westminster Coll., Fulton, Mo.**

- |                      |                     |
|----------------------|---------------------|
| 0—Missouri Wes. 0    | 28—Maryville Nor. 0 |
| 0—Kirksville Nor. 14 | 0—William Jewell 7  |
| 7—Missouri Val. 21   | 7—Central Coll. 13  |
| 0—Mo. Mil. Acad. 0   |                     |

**West Virginia Univ., Morgantown**

- |                  |                       |
|------------------|-----------------------|
| 14—W. Va. Wes. 0 | 3—Princeton 10        |
| 7—Lehigh 7       | 14—W. and L. 10       |
| 13—Pittsburgh 34 | 17—Rutgers 0          |
| 0—Yale 24        | 20—Bethany 0          |
| 0—W. and J. 28   | 81—Geo. Wash. Univ. 0 |

**Wheaton (Ill.) Coll.**

- |                      |                       |
|----------------------|-----------------------|
| 16—De Kalb Nor. 14   | 16—De Kalb Nor. 7     |
| 2—Chicago Tech 0     | 0—Milw. Engineers 29  |
| 0—Lake Forest 16     | 27—Mt. Morris Coll. 0 |
| 7—Chi. YMCA Coll. 14 |                       |

**Whitman Coll., Walla Walla, Wash.**

- |                      |                |
|----------------------|----------------|
| 14—Washington 31     | 13—Montana 7   |
| 21—Coll. of Idaho 14 | 7—Willamette 0 |
| 7—U. of Idaho 21     |                |

**Whittier (Cal.) College**

- |                      |                        |
|----------------------|------------------------|
| 28—Goodyear 0        | 0—Pomona 14            |
| 21—Occidental 7      | 0—All-Stars 0          |
| 23—Redlands 14       | 103—Calif. (So. Br.) 0 |
| 7—California Tech 21 |                        |

**Willamette Univ., Salem, Ore.**

- |                   |                      |
|-------------------|----------------------|
| 13—Alumni 0       | 23—Pacific Univ. 7   |
| 24—Puget Sound 2  | 13—Chemawa Indians 6 |
| 0—Multnomah AAC 2 | 0—Whitman 7          |

**William Jewell Coll., Liberty, Mo.**

- |                    |                     |
|--------------------|---------------------|
| 0—Baker 7          | 21—Central Coll. 0  |
| 21—Missouri Val. 0 | 14—S. W. Teachers 0 |
| 0—Tarkio 0         | 7—Westminster 0     |
| 0—Drury 21*        | 0—Missouri Wes. 0   |

\*Forfeited to William Jewell, 1—0.

**Wilmington (Ohio) College**

- |               |                 |
|---------------|-----------------|
| 0—Franklin 53 | 7—Otterbein 60  |
| 0—Earlham 35  | 0—St. Xavier 83 |
| 0—Butler 74   | 0—Defiance 6    |

**Wittenberg Coll., Springfield, O.**

- |               |                    |
|---------------|--------------------|
| 20—Butler 0   | 13—Cincinnati 9    |
| 81—Defiance 0 | 19—Ohio Northern 7 |
| 82—Hiram 7    | 52—Otterbein 0     |
| 17—Miami 0    | 7—Denison 0        |

**Yale Univ., New Haven, Conn.**

- |                     |                |
|---------------------|----------------|
| 44—Carnegie Tech 0  | 21—Colgate 7   |
| 21—North Carolina 0 | 14—Brown 0     |
| 13—Boston Coll. 21  | 0—Princeton 20 |
| 24—West Virginia 0  | 0—Harvard 9    |

**Yankton (So. Dak.) College**

- |                    |                    |
|--------------------|--------------------|
| 7—Creighton 7      | 7—Huron 7          |
| 0—Morningside 7    | 14—S. Dak. Mines 6 |
| 33—Aberdeen Nor. 7 | 49—Columbus 6      |
| 35—Western Union 0 | 7—Dakota Wes. 0    |

**Ypsilanti (Mich.) Normal College**

- |                    |                   |
|--------------------|-------------------|
| 26—Assumption 13   | 13—Alma 7         |
| 74—Bowling Green 0 | 21—Detroit, Jr. 7 |
| 7—Mt. Pleasant 6   | 0—Albion 28       |
| 20—Grand Rapids 0  | 0—Hillsdale 28    |

## Scholastic Records

### Ackerman\* (Miss.) High School

- 91—Erikora 0      17—Miss. Agri. Fresh. 14  
28—Kemper A.H.S. 26      0—Louisville 26  
63—Holmes A.H.S. 0      14—Philadelphia 0  
13—Winston Co. A.H.S. 0

### Alameda (Cal.) High School

- 7—Alumni 7      28—Richmond 0  
14—Richmond 0      35—Haywards 0  
7—St. Ignatius 7      10—Lincoln Park Club 0  
7—St. Mary's 28      21—St. Mary's 0  
28—Breakers Club 0      7—University (Oak.) 14  
38—Oriols Club 0      0—Berkeley 69  
7—Bates Univ. Sch. 20

### Alexandria (Minn.) High School

- 7—St. Cloud Nor. 13      46—Detroit 0  
13—Wadena 0      1—Hutchinson 0 (for.)  
19—Little Falls 10      39—Glenwood 0  
56—Glenwood 6      39—St. Peter 0  
7—St. Cloud H. S. 7

### Anaconda (Mont.) High School

- 59—Powell Co. H.S. 0      92—Gallatin Co. H.S. 6  
76—Helena H.S. 0      30—Missoula Co. H.S. 0  
21—Butte H.S. 0      33—Powell Co. H.S. 0  
18—Butte Cent. 12      17—Billings 0  
35—Beaverh'd Co. H.S. 0

### Ann Arbor (Mich.) High School

- 103—Wayne 3      7—Lansing 21  
55—Adrian 0      14—Pontiac 7  
0—N. W. (Det.) 8      32—Waite (Tol.) 0  
7—Albion 0      13—Jackson 0  
24—Marshall 0      30—Holland 0

### Anoka (Minn.) High School

- 39—Elk River 6      42—White Bear 0  
47—Princeton 0      14—St. Cloud 21  
95—St. Louis Park 0      21—Milaca 21

### Arthur Hill H. S., Saginaw, Mich.

- 45—Owosso 0      26—Western (Bay City) 0  
0—Eastern (Det.) 0      43—Port Huron 0  
0—Central (Det.) 7      7—Union (Gr. Rapids) 7  
9—Lansing 7      0—Eastern (Sag.) 0  
7—Eastern (Bay City) 7

### Aurora (Minn.) High School

- 0—Ely 35      0—Two Harbors 21  
3—Eveleth 38      0—Hibbing 21  
124—Biwabik 0      13—Chisholm 28

### Austin (Minn.) High School

- 19—Wells 0      26—Bloomington Pr. 0  
47—Dodge Center 0      65—St. Ansgar 6  
27—Grand Meadow 0      24—Owatonna 7  
2—Kasson 30      0—Faribault 14  
0—Albert Lea 3

### Bakersfield (Cal.) High School

- 42—Dinuba H.S. 14      105—Citrus Union H.S. 0  
63—Selma H.S. 7      27—Occidental Fresh. 7  
0—Occidental 26      133—Cal. Poly (S.L.O.) 0  
35—St. Mary's Prep 6      42—Santa Monica H.S. 0  
14—Berkeley H.S. 3      35—U.C. Fresh. (S.Br.) 0

### Ballard H. S., Seattle, Wash.

- 7—Queen Anne 0      0—Broadway 0  
3—Lincoln 0      12—West Seattle 0  
3—Franklin 0

### Bates Univ. School, San Francisco

- 7—Washington H.S. 3      6—Lick-Wilmerding 6  
27—Tampalpais H.S. 0      62—U.S. Balloon Sch. 0  
20—Alameda H.S. 7      48—U. S. Presidio 0  
27—William Warren 6

### Baylor M. A., Chattanooga, Tenn.

- 21—Marian H. S. 0      14—Central H. S. 14  
47—Benton H. S. 6      41—Mont. Bell Acad. 0  
28—Knoxville H. S. 6      14—Bingham M. I. 0  
34—Tenn. Mil. Inst. 0      14—Ashville Sch. 6  
66—Wills' School 0      17—McCollie Sch. 7

### Bemidji (Minn.) High School

- 51—E. Grand Forks 0      19—Virginia 0  
72—Detroit 0      6—Chisholm 3  
20—Faribault 0      49—Thief River Falls 0

### Berkeley (Cal.) High School

- 69—Alameda H.S. 0      49—Santa Rosa 3  
80—Willows H.S. 0      41—Oakland Univ. H.S. 0  
63—Santa Rosa H.S. 0      3—Bakersfield 14  
53—Lick Wilmerding 14

### Broadway H. S., Seattle, Wash.

- 0—Queen Anne 0      0—Ballard 0  
20—West Seattle 0      0—Lincoln 16  
0—Franklin 10

### Campion Acad., Pr. du Chien, Wis.

- 48—Lancaster H.S. 0      13—Campion C. Fresh. 0  
14—Dubuque H.S. 0      28—Waukon H. S. 0  
51—Des Moines Cath. 7

### Cass Tech, Detroit, Mich.

- 2—Mt. Clemens 0      19—Monroe 14  
0—Central 6      25—Nordstrum 0  
0—Northern 42      21—Northeastern 0  
8—Southeastern 0      0—Northwestern 54  
20—Western 0

### Cathedral H. S., Duluth, Minn.

- 12—Alumni 0      28—Denfeld 12  
6—Superior Cent. 7      42—Cloquet 6  
65—Nelson-Dewey 0      14—Spooner 0  
0—Duluth Cent. 3



**Cedar Rapids (Ia.) High School**

- |                      |                    |
|----------------------|--------------------|
| 78—Manchester 0      | 37—East Waterloo 7 |
| 76—Spirit Lake 7     | 13—West Waterloo 0 |
| 75—St. Ambrose 0     | 41—Mason City 0    |
| 41—U. of Iowa H.S. 0 | 16—Sioux City 13   |
| 7—Coe Fresh. 0       | 60—Dubuque 0       |

**Central H. S., Akron, Ohio**

- |                      |                 |
|----------------------|-----------------|
| 14—Niles 7           | 6—Fostoria 21   |
| 0—Canton 16          | 33—North H.S. 0 |
| 0—Rayen 14           | 41—Ashland 7    |
| 0—West H.S. 3        | 12—South H.S. 2 |
| 0—New Philadelphia 6 |                 |

**Central H. S., Evansville, Ind.**

- |                |                      |
|----------------|----------------------|
| 48—Eldorado 0  | 13—Owensboro 13      |
| 0—Manual 35    | 7—Henderson 7        |
| 23—Princeton 0 | 47—Kentucky M. I. 26 |
| 13—Wiley 14    |                      |

**Central H. S., Memphis, Tenn.**

- |                       |                         |
|-----------------------|-------------------------|
| 19—Technical H.S. 0   | 53—Chris. Bros. Coll. 0 |
| 7—Mayfield H.S. 7     | 60—Senatobia A.H.S. 0   |
| 19—Little Rock H.S. 0 | 0—Univ. Sch. 21         |

**Central H. S., Peoria, Ill.**

- |                  |                    |
|------------------|--------------------|
| 32—Ottawa 0      | 48—Moline 7        |
| 38—Alton 0       | 25—Pekin 0         |
| 49—Bloomington 0 | 51—Peoria Manual 0 |
| 62—Clinton 0     | 7—Urbana 13        |
| 26—Decatur 7     |                    |

**Central H. S., Tulsa, Okla.**

- |                   |                   |
|-------------------|-------------------|
| 66—Sand Springs 0 | 3—Oklahoma City 7 |
| 54—Bartlesville 0 | 7—Shawnee 7       |
| 21—Okmulgee 0     | 33—Chickasha 0    |
| 7—Sapulpa 7       | 7—Muskogee 7      |
| 6—Ft. Worth 20    |                   |

**Chaminade Coll. H.S., Clayton, Mo.**

- |                  |                         |
|------------------|-------------------------|
| 6—Alumni 6       | 41—Jackson Acad. 7      |
| 3—Univ. City 20  | 7—Univ. City 20         |
| 7—St. Charles 27 | 3—St. L's Univ. H.S. 48 |
| 18—Loyola 14     | 54—St. Charles 0        |
| 20—Maplewood 0   |                         |

**Chehalis (Wash.) High School**

- |                |                          |
|----------------|--------------------------|
| 2—Alumni 0     | 67—Elma 0                |
| 20—Elma 0      | 44—Aberdeen 3            |
| 42—Olympia 0   | 0—Vancouver 58           |
| 13—Montesano 0 | 20—Montesano 6           |
| 60—Astoria 0   | 0—Cp. Lewis All Stars 16 |

**Chisholm (Minn.) High School**

- |                   |               |
|-------------------|---------------|
| 60—Ely 0          | 12—Hibbing 14 |
| 41—Grand Rapids 6 | 28—Anorora 13 |
| 19—Eveleth 6      | 3—Bemidji 6   |

**Clarksdale (Miss.) High School**

- |                |                 |
|----------------|-----------------|
| 116—Helena 0   | 40—Yazoo City 0 |
| 74—Greenwood 0 | 28—Jackson 14   |
| 48—Cleveland 0 |                 |

**Cleveland H'ts H.S., Cleveland, O.**

- |                      |                    |
|----------------------|--------------------|
| 0—Glenville 0        | 28—Chagrin Falls 7 |
| 14—Cathedral Latin 2 | 7—Lakewood 13      |
| 16—Univ. School 0    | 6—Shaw 6           |
| 40—Painesville 0     | 7—Alumpi 0         |
| 7—West. Res. Acad. 0 |                    |

**Colorado Prep, Boulder, Colo.**

- |                      |                   |
|----------------------|-------------------|
| 3—Eaton 0            | 7—Longmont 14     |
| 27—Windsor 0         | 7—Greeley 10      |
| 3—Ft. Collins 0      | 0—Loveland 7      |
| 24—U. of C. Fresh. 0 | 21—North Denver 0 |

**Colorado Spgs. (Colo.) High School**

- |                  |                   |
|------------------|-------------------|
| 19—Canon City 0  | 12—Pueblo 0       |
| 0—Sacred Heart 0 | 20—Manual H. S. 9 |
| 0—Cheyenne 29    | 30—East Denver 20 |
| 42—Pueblo 0      | 0—Greeley 24      |
| 14—Canon City 0  |                   |

**Columbia (Tenn.) Military Acad.**

- |                        |                         |
|------------------------|-------------------------|
| 21—Williams Sch. 7     | 21—Mont. Bell 12        |
| 28—Peoples Tucker 6    | 13—Sewanee Mil. Acad. 0 |
| 21—Massey School 14    | 21—Morgan Sch. 7        |
| 19—Springfield H.S. 13 |                         |

**Columbus (Wis.) High School**

- |                    |                      |
|--------------------|----------------------|
| 0—Wayland Acad. 17 | 9—Oconomowoc 10      |
| 3—Waterloo 0       | 7—Beaver Dam 0       |
| 12—Beaver Dam 0    | 7—Monroe 21          |
| 0—Portage 13       | 32—St. John's H.S. 6 |

**Country Day Sch., Milwaukee**

- |                      |                           |
|----------------------|---------------------------|
| 33—Riverside Sophs 7 | 28—Wayland Acad. 2d 0     |
| 0—Badger A. C. 13    | 7—N. W. Mil. Acad. 19     |
| 7—Wauwatosa H.S. 9   | 14—Country Day (St. L.) 7 |

**Crookston (Minn.) High School**

- |                         |                    |
|-------------------------|--------------------|
| 12—E. Grand Forks 6     | 3—Warren 0         |
| 44—Ada 0                | 1—E. Grand Forks 0 |
| 20—Grand Forks 26       | 21—Fosston 6       |
| 13—Thief River Falls 30 |                    |

**Dallas (S. Dak.) High School**

- |                  |              |
|------------------|--------------|
| 0—Spencer 0      | 47—Spencer 0 |
| 103—Springview 2 | 7—Gregory 0  |
| 14—Gregory 14    | 49—Herrick 0 |
| 42—Winner 0      |              |

**Decatur (Ill.) High School**

- |                        |                       |
|------------------------|-----------------------|
| 35—Bement 0            | 7—Central (Peoria) 26 |
| 70—Taylorville 0       | 69—Clinton 0          |
| 64—Jacksonville 0      | 1—Bloomington 0       |
| 35—Springfield 7       | 0—Elgin 6             |
| 14—Normal Univ. H.S. 7 |                       |

**Deerfield-Shields H. S. (Illinois)**

- |                      |                 |
|----------------------|-----------------|
| 10—Alumni 6          | 7—Evanston 6    |
| 41—Austin 0          | 14—New Trier 21 |
| 14—Waukegan 0        | 0—Proviso 7     |
| 40—LaGrange 7        | 0—Oak Park 21   |
| 27—Chicago Heights 7 |                 |

**East H. S., Cincinnati, Ohio**

- |                |                        |
|----------------|------------------------|
| 15—Norwood 7   | 35—Lockland 0          |
| 14—Highlands 0 | 0—Newport 0            |
| 7—Woodward 0   | 1—Walnut Hills 0 (for) |
| 13—Hughes 6    |                        |

**East H. S., Waterloo, Iowa**

- |                   |                       |
|-------------------|-----------------------|
| 78—Independence 0 | 7—Cedar Rapids 36     |
| 41—Oelwein 0      | 13—North Des Moines 7 |
| 6—Marshalltown 0  | 48—Iowa Falls 0       |
| 59—Dubuque 0      | 75—Cedar Falls 7      |

**East Tech H. S., Cleveland, Ohio**

- |                |                      |
|----------------|----------------------|
| 12—Lakewood 0  | 65—St. Ignatius 0    |
| 84—Lincoln 0   | 59—Central 0         |
| 28—Glenville 0 | 14—Scott (Tol.) 7    |
| 42—Shaw 0      | 7—West Tech 0        |
| 49—East 0      | 7—Everett (Wash.) 16 |
| 102—Longwood 0 |                      |

**Elgin (Ill.) High School**

- |                  |                      |
|------------------|----------------------|
| 0—Oak Park 7     | 52—Joliet 7          |
| 14—West Aurora 6 | 35—East Aurora 6     |
| 26—Freeport 0    | 6—Decatur 0          |
| 17—DeKalb 0      | 0—Stamford (Conn.) 7 |
| 3—Rockford 3     |                      |

**El Paso (Tex.) High School**

- |                      |                      |
|----------------------|----------------------|
| 7—Calumet Club 21    | 27—82d Field Art. 0  |
| 69—Pecos H. S. 0     | 0—Calumet Club 16    |
| 34—Denning H.S. 0    | 28—Denning H.S. 0    |
| 7—Calumet Club 3     | 7—Albuquerque H.S. 0 |
| 96—Los Cruces H.S. 3 |                      |

**Englewood H. S., Chicago, Ill.**

- |               |                 |
|---------------|-----------------|
| 31—Waller 0   | 41—Austin 0     |
| 40—Harrison 0 | 42—Lindblom 0   |
| 27—Lane 7     | 36—Crane Tech 0 |
| 7—Hyde Park 0 | 41—Senn 0       |

**Eveleth (Minn.) High School**

- |               |                   |
|---------------|-------------------|
| 41—Aurora 3   | 13—Duluth Cont. 0 |
| 6—Chisholm 19 | 7—Hibbing 0       |
| 0—Virginia 6  |                   |

**Everett (Wash.) High School**

- |                         |                         |
|-------------------------|-------------------------|
| 68—Sedro Woolley 0      | 90—Dalles H.S. 7        |
| 27—Brem. Navy Yd. 0     | 67—East (Salt Lake) 0   |
| 28—Long Beach 0         | 84—Brem. Base Hosp. 0   |
| 20—U. of W. Fresh. 0    | 16—East Tech (Cleve.) 7 |
| 19—St. Martin's Coll. 0 |                         |

**Faribault (Minn.) High School**

- |                     |                |
|---------------------|----------------|
| 0—Shattuck M.A. 20  | 0—Northfield 0 |
| 28—Wasceca 0        | 14—Mankato 0   |
| 0—Pillsbury Acad. 5 | 6—Owatonna 0   |
| 28—Farmington 16    | 14—Austin 0    |
| 41—Rochester 0      | 0—Bemidji 20   |

**Ferris Institute, Big Rapids, Mich.**

- |                         |                        |
|-------------------------|------------------------|
| 0—Big Rapids (A.L.) 2   | 0—Detroit Jr. Coll. 34 |
| 0—Mt. Pleasant, Nor. 81 | 7—Gr. Rap. Jr. Coll. 7 |
| 0—Hope Coll. 6          | 0—Big Rapids (A.L.) 6  |
| 0—Gr. Rap. Jr. Coll. 6  | 0—Flint H.S. 21        |
| 0—Mt. Pleasant Nor. 34  |                        |

**Fitz-Clarke M.A., Tullahoma, Tenn.**

- |                        |                       |
|------------------------|-----------------------|
| 59—Sewanee M. A. 0     | 56—Tenn. Mil. Inst. 7 |
| 53—Mont.-Bell 0        | 21—Bryson Coll. 13    |
| 56—Bran.-Hughes 10     | 41—Peoples-Tucker 0   |
| 73—St. Andrews Acad. 0 |                       |

**Fosston (Minn.) High School**

- |                 |                         |
|-----------------|-------------------------|
| 0—Ada 6         | 13—Thief River Falls 43 |
| 20—Blackduck 13 | 6—Crookston 21          |
| 13—Detroit 7    |                         |

**Fostoria (Ohio) High School**

- |                    |                      |
|--------------------|----------------------|
| 34—Fremont 0       | 21—Central (Akron) 6 |
| 62—Tiffin 0        | 27—Findlay 0         |
| 21—Napoleon 0      | 164—South (Lima) 0   |
| 33—Bowling Green 0 | 42—Central (Lima) 0  |
| 27—North (Col.) 0  | 14—Ada 7             |

**Franklin (Ky.) High School**

- |                  |                    |
|------------------|--------------------|
| 7—Hartsville 32  | 57—Gallatin 7      |
| 14—John Locke 13 | 60—Auburn 0        |
| 0—Ogden Coll. 28 | 13—Elizabethtown 0 |
| 19—Orlando 12    |                    |

**Franklin H. S., Seattle, Wash.**

- |                  |                 |
|------------------|-----------------|
| 6—West Seattle 0 | 10—Broadway 0   |
| 0—Lincoln 0      | 10—Queen Anne 0 |
| 0—Ballard 3      |                 |

**Fullerton (Cal.) High School**

- |                |                |
|----------------|----------------|
| 32—Covina 0    | 40—Anaheim 0   |
| 28—Redlands 0  | 81—Orange 7    |
| 48—Riverside 0 | 7—Santa Ana 7  |
| 0—San Diego 21 | 10—Santa Ana 0 |

**Granite H. S., Salt Lake City**

- |                 |                    |
|-----------------|--------------------|
| 7—Ogden H.S.    | 0—Jordan H.S. 10   |
| 0—East H.S. 102 | 7—Davis H.S. 47    |
| 6—West H.S. 27  | 26—L. D. S. High 0 |
| 34—Weber Nor. 0 |                    |

**Greeley (Colo.) High School**

- |                   |                    |
|-------------------|--------------------|
| 17—East Denver 6  | 10—Boulder Prep 7  |
| 17—Loveland 7     | 112—Windsor 0      |
| 14—Longmont 14    | 18—Eaton 0         |
| 30—Fort Collins 6 | 24—Colo. Springs 0 |
| 56—West Denver 0  |                    |

**Gunnison (Colo.) High School**

- |                     |                      |
|---------------------|----------------------|
| 14—Olathe 7         | 26—Grand Junc. 3     |
| 17—Canon City 2     | 18—Olathe 6          |
| 86—Rio Grande Co. 6 | 1—Hotchkiss 0 (for.) |
| 106—Paoma 0         | 20—Montrose 0        |
| 21—Delta 0          |                      |

**Hannibal (Mo.) High School**

- |                        |                      |
|------------------------|----------------------|
| 13—Jacksonville H.S. 0 | 0—Pittsfield H.S. 25 |
| 81—Carthage H.S. 0     | 27—Palmyra H.S. 0    |
| 21—Quincy H.S. 0       | 24—Quincy H.S. 10    |
| 14—Pittsfield H.S. 21  | 0—Quincy Coll. 7     |
| 58—Memphis H.S. 0      |                      |

**Hibbing (Minn.) High School**

- |                |                |
|----------------|----------------|
| 27—Cloquet 2   | 21—Aurora 0    |
| 32—Denfeld 0   | 14—Chisholm 12 |
| 20—Coleraine 0 | 0—Eveleth 7    |

**H. S. of Commerce, Columbus, O.**

- |             |            |
|-------------|------------|
| 13—West 0   | 0—North 0  |
| 27—South 0  | 0—East 13  |
| 19—Newark 0 | 42—Trade 0 |

**Houston H'ts H. S., Houston, Tex.**

- |                  |                     |
|------------------|---------------------|
| 27—Conroe 0      | 14—Eagle Lake 0     |
| 28—Navasota 0    | 1—Beaumont 0 (for.) |
| 81—Conroe 0      | 7—Bryan 6           |
| 13—Pt. Arthur 7  | 7—Corpus Christi 6  |
| 12—Nacogdoches 0 | 0—Claburne 0        |

**Hume-Fogg H.S., Nashville, Tenn.**

- |                    |                          |
|--------------------|--------------------------|
| 77—Columbia H.S. 0 | 25—Wallace Univ. Sch. 13 |
| 2—Peabody 7        | 48—Livingston Acad. 0    |
| 65—Massey M. A. 0  | 50—Mont. Bell Acad. 0    |
| 35—Williams Sch. 0 | 28—Central H.S. 0        |

**Jackson (Mich.) High School**

- |                |                     |
|----------------|---------------------|
| 89—Wayne 0     | 16—Battle Creek 7   |
| 0—Kalamazoo 17 | 0—Lansing 28        |
| 0—Albion 7     | 0—Ann Arbor 13      |
| 27—Adrian 7    | 14—Highland Park 13 |

**Jackson (Miss.) High School**

- |                      |                  |
|----------------------|------------------|
| 19—Clinton School 0  | 34—Canton 6      |
| 13—Yazoo City 12     | 14—McComb 7      |
| 28—Meridian 0        | 14—Clarksdale 28 |
| 7—Madison A. H. S. 6 |                  |

**James John H. S., Portland, Ore.**

- |               |                     |
|---------------|---------------------|
| 0—Franklin 13 | 0—Washington 105    |
| 0—Jefferson 7 | 21—Commerce 20      |
| 0—Benson 34   | 7—Lincoln 6         |
| 0—Columbia 54 | 0—Hill Mil. Acad. 0 |

**Jesuits H. S., New Orleans, La.**

- |                |                        |
|----------------|------------------------|
| 2—Jefferson 14 | 62—Manual Training 0   |
| 97—Verrina 0   | 48—New Orleans Acad. 0 |
| 82—Rugby 6     | 0—Warren Easton 7      |

**Jonesboro (Ark.) High School**

- |                   |                   |
|-------------------|-------------------|
| 32—Osceola 12     | 13—Blytheville 27 |
| 18—Walnut Ridge 6 | 7—Batesville 0    |
| 6—Paragould 15    | 0—Memphis Tech 14 |
| 0—Newport 0       | 6—Batesville 0    |

**Joplin (Mo.) High School**

- |                      |                  |
|----------------------|------------------|
| 0—Monett 6           | 23—Galena 0      |
| 13—Mt. Vernon 13     | 20—Springfield 0 |
| 13—Neosho 0          | 7—Neosho 10      |
| 53—Teachers' Coll. 0 | 35—Rogers 0      |
| 34—Marionville 0     |                  |

**Kemper Mil. Sch., Boonville, Mo.**

- |                         |                        |
|-------------------------|------------------------|
| 106—University H.S. 0   | 36—Missouri Mil. Ac. 2 |
| 15—Central Coll. 0      | 7—Chillicothe B. C. 7  |
| 8—Kan. City Univ. 0     | 0—Kirksville Osteo. 0  |
| 62—St. John's M. A. 6   | 40—Wentworth M.A. 0    |
| 24—3d Div. (Cp. Pike) 7 |                        |

**Kenosha (Wis.) High School**

- |                   |                      |
|-------------------|----------------------|
| 0—Wash. (Mil.) 6  | 0—Waukegan 0         |
| 7—Beloit 6        | 7—Riverside (Mil.) 0 |
| 32—North (Mil.) 0 | 0—Racine 13          |

**Kentucky Military Inst., Lyndon**

- |                       |                         |
|-----------------------|-------------------------|
| 32—Owensboro H.S. 0   | 7—Hanover Coll. 33      |
| 35—Louisville H.S. 6  | 47—St. Xavier (L'He) 6  |
| 26—Evansville H.S. 42 | 7—Man. Train. (L'He) 20 |
| 49—Frankfort H.S. 6   | 42—New Albany H.S. 13   |

**Lake View H. S., Chicago, Ill.**

- |                   |                       |
|-------------------|-----------------------|
| 6—Washington 6    | 1—Morgan Pk. 0 (for.) |
| 6—Tilden Tech 6   | 0—Harrison Tech 0     |
| 0—Bowen 7         | 6—Harrison Tech 6     |
| 20—Marshall 0     | 7—Cl Schurz 0         |
| 13—Parker 6       | 12—LaSalle-Peru 34    |
| 1—Fenger 0 (for.) |                       |

**Lakewood (Ohio) High School**

- |                    |                      |
|--------------------|----------------------|
| 13—Cleve. Hts. 7   | 0—East Tech (C'd) 12 |
| 0—Lorain 9         | 34—Univ. (Cleve.) 7  |
| 0—South (Akron) 0  | 7—Shaw. (Cleve.) 0   |
| 7—Central (Erie) 3 | 0—Fremont 13         |
| 16—Waite (Tol.) 3  |                      |

**Lansing (Mich.) High School**

- |                         |                      |
|-------------------------|----------------------|
| 20—Albion 0             | 7—Union (Gr. Rap.) 0 |
| 32—Eastern (Sag.) 0     | 28—Jackson 0         |
| 47—Battle Creek 7       | 27—Central (Det.) 14 |
| 21—Ann Arbor 7          | 19—N. W. (Det.) 7    |
| 7—Arth. Hill (Sag.) 9   | 7—Hyde Pk. (Chi.) 7  |
| 14—Central (Gr. Rap.) 6 |                      |

**La Salle-Peru H. S., La Salle, Ill.**

- |                |                       |
|----------------|-----------------------|
| 26—Mendota 6   | 13—Hall 17            |
| 42—Princeton 0 | 48—Ottawa 7           |
| 0—Hall 0       | 14—Streator 35        |
| 35—El Paso 19  | 34—Lake View (Ch.) 12 |
| 13—Kankakee 30 |                       |

**Lee H. S., Columbus, Miss.**

- |                    |                 |
|--------------------|-----------------|
| 14—Starkville 12   | 13—Tuscaloosa 0 |
| 59—Aberdeen 0      | 165—Macon 0     |
| 59—West Pt. H.S. 0 | 55—Meridian 0   |
| 20—Amory 0         | 0—Louisville 26 |
| 13—Okolona 0       |                 |

**Lincoln (Ill.) Community H. S.**

- |                        |                     |
|------------------------|---------------------|
| 30—Virginia 0          | 0—Stonington 26     |
| 9—McClean 3            | 0—Illipolis 18      |
| 8—Normal 7             | 62—Bloomington 2d 0 |
| 7—Auburn 13            | 27—Atlanta 7        |
| 20—Central 2d (Peo.) 4 |                     |

**Little Rock (Ark.) High School**

- |                      |                       |
|----------------------|-----------------------|
| 46—Hend. Brown 2d 0  | 70—Eldorado 0         |
| 74—Lonoke 6          | 35—Pine Bluff 0       |
| 28—Arkadelphia 7     | 14—Fort Smith 0       |
| 20—Hendrix Scrubs 21 | 6—Tupelo Mil. Inst. 3 |
| 19—Central (Mem.) 0  |                       |

**Logan (Utah) High School**

- |                      |                       |
|----------------------|-----------------------|
| 16—U. A. C. Fresh. 0 | 75—B. Y. Coll. H.S. 7 |
| 6—East H.S. 39       | 6—Boxelder H. S. 7    |
| 0—U. A. C. Fresh. 6  | 0—East H.S. 27        |
| 42—Ogden H.S. 0      | 28—B. Y. Univ. H.S. 7 |
| 28—U. A. C. Fresh. 0 |                       |



**Long Beach (Cal.) High School**

- |                     |                       |
|---------------------|-----------------------|
| 113—Harvard M. A. 0 | 50—San Diego H.S. 0   |
| 49—Pomona Fresh. 7  | 48—Pasadena H.S. 0    |
| 62—Whittier State-0 | 55—Los Angeles Poly 0 |
| 20—Sherman Ind. 0   | 0—Everett (Wash.) 28  |

**Louisville (Ky.) High School**

- |                    |                         |
|--------------------|-------------------------|
| 53—Elizabethtown 0 | 6—Ky. Mil. Inst. 25     |
| 74—Frankfort 0     | 48—Man. Train. (Ind.) 0 |
| 27—Henderson 0     | 35—Owensboro 0          |
| 14—Lexington 14    | 21—Dupont M. T. 13      |
| 0—Scott (Tol.) 34  |                         |

**Loyola Acad., Chicago, Ill.**

- |                      |                        |
|----------------------|------------------------|
| 12—Alumni 2          | 20—St. Viator Acad. 0  |
| 16—Riverside H.S. 9  | 34—N. W. Fresh. 0      |
| 34—Pullman Tech 0    | 7—Marquette Acad. 0    |
| 0—Waukegan H.S. 6    | 0—St. Ignatius Acad. 0 |
| 20—Notre Dame Prep 3 |                        |

**Manual Art H. S., Los Angeles**

- |                    |                        |
|--------------------|------------------------|
| 14—Pasadena 0      | 33—Occidental Fresh. 0 |
| 30—Whittier H.S. 7 | 10—Los Angeles Poly 23 |
| 27—Jefferson 0     | 25—Los Angeles H.S. 0  |
| 28—Lincoln 0       | 41—Hollywood 6         |

**Marblehead (Mass.) High School**

- |                    |                     |
|--------------------|---------------------|
| 25—Milford 0       | 28—Revere 7         |
| 22—Gloucester 0    | 0—Lynn Classical 20 |
| 13—Newburyport 7   | 7—Mansfield 6       |
| 7—Salem 7          | 7—Proviso (Ill.) 14 |
| 7—Winthrop 7       | 7—Peabody 7         |
| 13—Lynn English 13 | 7—Swampscott 7      |

**Marquette Acad., Milwaukee, Wis.**

- |                     |                          |
|---------------------|--------------------------|
| 7—Wayland Acad. 0   | 14—St. Ignatius (Chi.) 0 |
| 0—Lake Forest 26    | 26—Boys' Tech (Mil.) 0   |
| 0—Loyola Acad. 7    | 2—Swendson Fords 0       |
| 15—West Green Bay 6 |                          |

**Martins Ferry (Ohio) H. S.**

- |                       |                  |
|-----------------------|------------------|
| 31—Mingo 9            | 25—Crafton 0     |
| 61—Triadelphia 7      | 23—Bellair 14    |
| 7—Massillon 7         | 21—Alliance 0    |
| 114—Pittsburg Acad. 0 | 54—Zanesville 0  |
| 50—Steubenville 0     | 0—Linsly Inst. 6 |
| 41—Cambridge 0        |                  |

**McKinley H. S., Canton, Ohio**

- |                |                   |
|----------------|-------------------|
| 0—Mt. Union 21 | 33—Akron W 0      |
| 14—Akron C 0   | 27—Youngstown S 0 |
| 34—Alliance 0  | 53—Akron S 0      |
| 76—Barberton 0 | 14—Massillon 0    |
| 32—Rayen 0     |                   |

**Milaca (Minn.) High School**

- |                      |                       |
|----------------------|-----------------------|
| 27—St. Cloud 0       | 0—St. John's Coll. 41 |
| 42—Princeton 0       | 36—Princeton 0        |
| 41—Elk River 0       | 21—Anoka 21           |
| 10—St. Cloud Nor. 27 |                       |

**Missouri Mil. Acad., Mexico, Mo.**

- |                         |                        |
|-------------------------|------------------------|
| 29—University H.S. 0    | 0—Wentworth M. A. 2    |
| 2—Kemper M. I. 36       | 0—Chillicothe B. C. 20 |
| 0—St. Louis U. Fresh. 7 |                        |

**Montgomery Co. H.S., Indep., Kan.**

- |                  |                  |
|------------------|------------------|
| 46—Oswego 0      | 74—Fredonia 0    |
| 33—Neodesha 0    | 28—Howard 7      |
| 60—Cherryvale 18 | 73—Galena 0      |
| 48—Chanute 0     | 47—Coffeyville 3 |
| 72—Caney 6       |                  |

**Morganfield (Ky.) High School**

- |                        |                 |
|------------------------|-----------------|
| 53—Marion 0            | 21—Sturgis 0    |
| 7—Madisonville 0       | 13—Clay 6       |
| 7—Henderson 6          | 47—Providence 0 |
| 73—Mt. Vernon (Ind.) 6 |                 |

**Mountain View (Cal.) High School**

- |                   |                        |
|-------------------|------------------------|
| 41—San Mateo 3    | 88—South (San Fran.) 9 |
| 28—Palo Alto 0    | 7—San Jose 7           |
| 89—Redwood City 0 | 7—Lick Wilmerding 26   |

**Muskegon (Mich.) High School**

- |                  |                         |
|------------------|-------------------------|
| 101—Fremont 0    | 38—South (Gr. Rap.) 0   |
| 49—Grand Haven 7 | 0—Holland 0             |
| 40—Allegan 3     | 12—Union (Gr. Rap.) 0   |
| 7—Kalamazoo 6    | 14—Central (Gr. Rap.) 7 |

**Nampa (Idaho) High School**

- |                      |                   |
|----------------------|-------------------|
| 38—Payette 10        | 1—Weiser 0 (for.) |
| 7—Baker 0            | 0—Boise 40        |
| 26—Ontario 0         | 90—Meridian 0     |
| 40—Intermtn. Inst. 0 | 0—Caldwell 0      |

**Natrona Co. H. S., Casper, Wyo.**

- |                 |               |
|-----------------|---------------|
| 0—Laramie 17    | 12—Cheyenne 0 |
| 60—Univ. Prep 0 | 27—Laramie 7  |

**Neponset (Ill.) High School**

- |                  |                |
|------------------|----------------|
| 0—Sheffield 7    | 21—Lafayette 0 |
| 19—Bradford 0    | 55—Manlius 0   |
| 0—Spring Val. 20 | 26—Kewanee 7   |
| 6—Galva 6        | 27—Buda 9      |
| 12—Toulon 27     |                |

**Nicholas Senn H. S., Chicago, Ill.**

- |               |                 |
|---------------|-----------------|
| 12—Evanston 6 | 17—Lindblom 7   |
| 14—Harrison 0 | 21—Lane 0       |
| 32—Waller 0   | 10—Hyde Park 14 |
| 6—Crane 0     | 0—Englewood 41  |
| 12—Austin 0   |                 |

**Northeast H. S., Kansas City, Mo.**

- |                  |              |
|------------------|--------------|
| 36—Liberty 0     | 0—Manual 10  |
| 7—Independence 0 | 0—Westport 7 |
| 7—Westport 0*    | 0—Central 0  |
| 7—Central 35     | 13—Manual 0  |

\*Forfeited to Westport, 1-0.

**Oak Park (Ill.) High School**

- |               |                |
|---------------|----------------|
| 41—Harrison 0 | 28—Evanston 3  |
| 7—Elgin 0     | 21—Deerfield 0 |
| 28—Bloom 14   | 24—New Trier 0 |
| 14—Proviso 0  | 19—Steele 6    |

**Ogden (Utah) High School**

- |                 |                         |
|-----------------|-------------------------|
| 7—Granite 7     | 14—Gooding (Idaho) 7    |
| 14—Brigham 7    | 0—West Side 28          |
| 7—L. D. S. U. 6 | 27—Weber Nor. 6         |
| 0—Logan 42      | 14—U. of Utah Fresh. 34 |
| 0—East Side 83  | 7—Davis 14              |

**Oklahoma City (Okla.) H. S.**

- |               |                     |
|---------------|---------------------|
| 7—Sapulpa 0   | 1—Muskegoe 0        |
| 1—Chickasha 0 | 6—Nowata 42         |
| 109—Guthrie 0 | 0—Norman 3          |
| 68—Ardmore 0  | 7—Central (Tulsa) 3 |
| 16—Shawnee 2  |                     |

**Olathe (Colo.) High School**

- |               |                   |
|---------------|-------------------|
| 7—Gunnison 14 | 25—Grand Junct. 0 |
| 3—Delta 16    | 6—Gunnison 18     |
| 40—Delta 0    | 116—Hotchkiss 0   |
| 30—Montrose 0 | 50—Paonia 14      |

**Orange (Tex.) High School**

- |                  |                |
|------------------|----------------|
| 7—Lake Charles 3 | 0—Beaumont 34  |
| 38—Sour Lake 0   | 0—Ball H.S. 15 |
| 7—South Park 0   |                |

**Owatonna (Minn.) High School**

- |                     |               |
|---------------------|---------------|
| 6—Pillsbury Acad. 7 | 14—Kasson 0   |
| 7—Shattuck M. A. 35 | 7—Austin 24   |
| 19—Northfield 6     | 0—Faribault 6 |
| 7—Mankato 14        |               |

**Polytechnic H. S., Los Angeles**

- |                   |                   |
|-------------------|-------------------|
| 27—Pasadena 0     | 0—Hollywood 2     |
| 21—Jefferson 13   | 7—San Diego 3     |
| 23—Manual Arts 10 | 6—Santa Monica 49 |
| 21—Lincoln 14     | 0—Long Beach 55   |

**Pratt (Kans.) High School**

- |                     |                  |
|---------------------|------------------|
| 40—Medicine Lodge 0 | 23—Wellington 20 |
| 17—Haviland 2       | 21—Stafford 0    |
| 20—Liberal 7        | 7—Kingman 28     |
| 7—Emporia 7         | 14—Great Bend 28 |
| 24—Greensburg 0     | 17—Topeka 54     |

**Prescott (Ariz.) High School**

- |                     |                       |
|---------------------|-----------------------|
| 0—Alumni 24         | 6—Flagstaff Nor. 0    |
| 0—Phoenix 79        | 42—Santa Fe Appren. 0 |
| 12—Flagstaff Nor. 0 | 7—Santa Fe Appren. 12 |

**Proviso Twp. H. S., Maywood, Ill.**

- |                  |                        |
|------------------|------------------------|
| 0—Alumni 0       | 0—Oak Park 14          |
| 14—Evanston 6    | 0—Deerfield 7          |
| 0—New Trier 18   | 0—La Grange 3          |
| 7—Waukegan 7     | 7—Downers Grove 7      |
| 14—Bloom Twp. 14 | 14—Marblehead (Mass) 7 |

**Queen Anne H. S., Seattle, Wash.**

- |                   |               |
|-------------------|---------------|
| 0—Ballard 7       | 6—Lincoln 13  |
| 0—Broadway 0      | 0—Franklin 10 |
| 13—West Seattle 7 |               |

**Quincy (Ill.) College**

- |                     |                         |
|---------------------|-------------------------|
| 7—Hannibal 0        | 69—Gem City B. C. 0     |
| 7—Carthage 14       | 48—Kirkville Nor. 2d 13 |
| 43—Gem City B. C. 0 | 34—Milan 0              |
| 62—Macomb 0         | 1—Pittsfield 0          |

**Quincy (Ill.) High School**

- |                   |                        |
|-------------------|------------------------|
| 7—Keokuk 0        | 10—Alumnae 0           |
| 38—Palmyra 0      | 0—Hannibal 21          |
| 6—Monmouth 6      | 10—College All-Stars 7 |
| 94—Carthage 0     | 58—Keokuk 0            |
| 28—Jacksonville 0 | 10—Hannibal 24         |
| 14—Macomb 7       |                        |

**Red Wing (Minn.) High School**

- |                  |                  |
|------------------|------------------|
| 35—Winona Nor. 0 | 34—Rochester 0   |
| 35—Hastings 0    | 13—Lake City 3   |
| 0—Winona 13      | 14—Worthington 6 |
| 75—Farmington 0  |                  |

**Rio Grande H.S., Monte Vista, Col.**

- |                |               |
|----------------|---------------|
| 62—Center 0    | 7—Del Norte 0 |
| 34—Del Norte 0 | 23—Sargent 7  |
| 13—Sargent 7   | 86—Gunnison 6 |
| 17—Center 3    |               |

**Riverside H. S., Milwaukee, Wis.**

- |                     |                 |
|---------------------|-----------------|
| 9—Loyola Acad. 16   | 20—North Div. 0 |
| 19—Watertown H.S. 6 | 0—Kenosha 7     |
| 31—Bay View 0       | 6—South Div. 6  |
| 13—West Div. 0      | 0—Washington 7  |
| 13—Waukegan 6       |                 |

**Roosevelt School, Enid, Okla.**

- |                 |              |
|-----------------|--------------|
| 26—Lincoln 24   | 33—Adams 0   |
| 43—Harrison 0   | 7—Garfield 0 |
| 47—McKinley 0   | 27—Kenwood 0 |
| 21—Jefferson 13 |              |

**St. Cloud (Minn.) High School**

- |                  |                |
|------------------|----------------|
| 0—Milaca 27      | 7—Alexandria 7 |
| 7—Hutchinson 7   | 21—Anoka 14    |
| 74—Litchfield 0  | 21—Humboldt 14 |
| 7—Little Falls 0 |                |

**St. Edwards Coll., Austin, Tex.**

- |                      |                         |
|----------------------|-------------------------|
| 4—Austin H.S. 0      | 0—San Marcos M.A. 16    |
| 32—D. and D. Inst. 0 | 15—Daniel Baker Coll. 0 |
| 24—U. of Dallas 14   | 6—K. of C. (San An.) 7  |
| 26—Allen Acad. 0     | 28—Brooks' Field Av. 7  |
| 88—West Texas M.A. 0 |                         |

**St. Ignatius Coll., Cleveland, Ohio**

- |                  |                         |
|------------------|-------------------------|
| 25—Rocky River 0 | 0—Latin School 20       |
| 17—Bedford 0     | 0—East Tech 65          |
| 31—Amherst 0     | 0—Wellington 7          |
| 7—Sandusky 0     | 27—U. of Detroit H.S. 0 |

**St. James H. S., Haverhill, Mass.**

- |                         |                        |
|-------------------------|------------------------|
| 42—Danvers 0            | 7—Boston Coll. H.S. 19 |
| 28—Methuen H. 0         | 18—Pinkerton Acad. 0   |
| 20—South Boston H. 6    | 7—Portsmouth (N.H.) 0  |
| 20—Methuen H. 7         | 21—DePaul (Chi.) 10    |
| 32—Somersworth (N.H.) 0 |                        |

**St. John's Mil. Acad., Delafield, Wis.**

- |                          |                        |
|--------------------------|------------------------|
| 10—Platteville Mines 7   | 0—Oshkosh Nor. 13      |
| 0—Wright L. Co. (Mil.) 9 | 6—Kemper Mil. Ac. 62   |
| 0—St. Norbert's Coll. 7  | 7—McCoy-Nolan (Mil.) 9 |

**St. John's H.S., Collegeville, Minn.**

- |                     |                    |
|---------------------|--------------------|
| 21—Princeton H.S. 0 | 0—St. Cloud Nor. 9 |
| 19—Little Falls 0   | 48—Milaca 0        |
| 0—St. Cloud Nor. 7  | 6—Cretin 6         |

**St. Martin's Coll., Lacey, Wash.**

- |                     |                   |
|---------------------|-------------------|
| 13—Aberdeen 0       | 0—Everett H.S. 19 |
| 0—U. of W. Fresh. 0 | 0—Tacoma A. C. 6  |

**St. Peter (Minn.) High School**

- |                     |                 |
|---------------------|-----------------|
| 27—New Ulm 0        | 27—Sleepy Eye 7 |
| 39—New Prague 0     | 76—St. James 0  |
| 12—Redwood Falls 12 | 42—Mankato 0    |
| 74—Waseca 0         | 0—Alexandria 38 |
| 34—Springfield 7    |                 |

**Sacred Heart Coll., Denver, Colo.**

- |                       |                          |
|-----------------------|--------------------------|
| 21—Fort Logan Post 6  | 10—West Denver H.S. 0    |
| 27—Logan Medics 0     | 32—U. of Denver Fresh. 0 |
| 0—Mines Fresh. 27     | 0—Colo. Springs H.S. 0   |
| 13—Man. Train. H.S. 0 | 47—St. Dominick's St. 0  |
| 27—Casper H.S. 0      | 7—South Denver H.S. 0    |

**Salem (Ore.) High School**

- |                     |             |
|---------------------|-------------|
| 13—Chemawa 21       | 0—Chemawa 7 |
| 14—Estracada 13     | 16—Eugene 0 |
| 14—Jefferson H.S. 0 |             |

**San Diego (Cal.) High School**

- |                       |                         |
|-----------------------|-------------------------|
| 67—National City 3    | 21—Fullerton 0          |
| 14—3d Div. U. S. N. 7 | 39—Orange 14            |
| 32—Franklin 0         | 81—Van Nuys 0           |
| 136—A. N. A. Acad. 7  | 25—10th Div. U. S. N. 0 |
| 56—Loyola Coll. 3     | 3—Los Angeles Poly 7    |

**San Marcos (Tex.) Mil. Acad.**

- |                         |                        |
|-------------------------|------------------------|
| 46—San Marcos H.S. 0    | 13—San Antonio Acad. 6 |
| 19—San Antonio H.S. 6   | 13—San Marcos Nor. 26  |
| 16—St. Edward's Coll. 9 | 0—Baylor Cubs 42       |
| 32—Allen Acad. 0        |                        |

**Santa Barbara (Cal.) High School**

- |                    |                    |
|--------------------|--------------------|
| 19—"Outlaws" 0     | 0—Santa Maria 19   |
| 26—Santa Maria 6   | 9—Van Nuys 13      |
| 14—Harvard M. S. 6 | 24—Harvard M. S. 6 |
| 35—Hollywood 2d 0  |                    |

**Santa Monica (Cal.) High School**

- |                 |                       |
|-----------------|-----------------------|
| 73—Compton 0    | 53—Huntington P'k 0   |
| 27—Venice 0     | 16—Fullerton 13       |
| 28—San Pedro 14 | 26—Pomona 7           |
| 95—Inglewood 0  | 49—Los Angeles Poly 0 |
| 47—Redondo 0    | 0—Bakersfield 42      |
| 68—Gardena 0    |                       |

**Santa Rosa (Cal.) High School**

- |                 |                      |
|-----------------|----------------------|
| 7—Richmond 0    | 0—Univ. H.S. 12      |
| 35—San Rafael 0 | 14—Tamalpais M. A. 7 |
| 3—Berkeley 49   | 20—Hitchcock M. A. 0 |
| 42—Napa 2       | 25—Tamalpais H.S. 3  |
| 23—Richmond 0   | 0—Berkeley 63        |

**Scott H. S., Toledo, Ohio**

- |                |                 |
|----------------|-----------------|
| 125—Norwalk 0  | 34—Louisville 0 |
| 42—Wooster 0   | 7—East Tech 14  |
| 34—Marion 0    | 35—Waite 0      |
| 42—Massillon 3 |                 |

**South H. S., Columbus, Ohio**

- |                |                     |
|----------------|---------------------|
| 16—Lancaster 0 | 7—Newark 20         |
| 0—Commerce 27  | 14—Doane Academy 12 |
| 20—Ashville 0  | 7—North 7           |
| 20—East 0      | 13—West 0           |

**South Denver H. S., Denver, Colo.**

- |                       |                    |
|-----------------------|--------------------|
| 2—Eaton 0             | 10—Manual Train. 0 |
| 10—Central (Pueblo) 2 | 9—West Denver 0    |
| 12—North Denver 0     | 23—East Denver 7   |

**South Div. H.S., Milwaukee, Wis.**

- |                    |                     |
|--------------------|---------------------|
| 18—Technical 0     | 14—West Division 12 |
| 27—Bay View 0      | 36—Washington 0     |
| 6—North Division 7 | 6—Riverside 6       |

**South Pasadena (Cal.) High School**

- |                   |               |
|-------------------|---------------|
| 7—Citrus Union 27 | 0—Glendale 21 |
| 14—Monrovia 7     | 0—Franklin 7  |
| 34—Alhambra 0     | 0—Covina 14   |

**Spearfish (S. Dak.) Normal School**

- |                      |                   |
|----------------------|-------------------|
| 27—Rapid City H.S. 0 | 7—Chadron Nor. 14 |
| 7—Lead H.S. 0        | 0—Chadron Nor. 7  |
| 6—So. Dak. Mines 13  |                   |

**Stamford (Conn.) High School**

- |                        |                      |
|------------------------|----------------------|
| 7—Fordham Prep 0       | 28—Concordia Prep 6  |
| 7—Ansonia 0            | 22—Webb Academy 0    |
| 13—Mt. Vernon 0        | 63—New London 0      |
| 70—Overtown Prep 0     | 3—E. Side (Newark) 0 |
| 14—Torrington 0        | 7—Elgin (Ill.) 0     |
| 102—St. Francis Prep 0 |                      |

**Steele H. S., Dayton, Ohio**

- |                      |                       |
|----------------------|-----------------------|
| 83—Sandusky 3        | 63—West Tech (Civ.) 7 |
| 129—Norwood (Cin.) 0 | 97—Yngstwn. Rayen 6   |
| 83—Portsmouth 0      | 28—Stivers (Dayton) 0 |
| 56—West (Col.) 0     | 6—Oak Park (Ill.) 19  |
| 55—Springfield 0     |                       |

**Sturgis (Ky.) High School**

- |                 |                  |
|-----------------|------------------|
| 77—Corydon 0    | 13—Clay 0        |
| 29—Clay 12      | 0—Morganfield 21 |
| 47—Providence 0 | 45—Princeton 0   |
| 51—Marion 0     | 56—Marion 0      |

**Superior (Wis.) High School**

- |                      |                     |
|----------------------|---------------------|
| 27—Spooner 0         | 20—Central (Dul.) 0 |
| 56—Two Harbors 0     | 14—Ashland 0        |
| 62—Nelson-Dewey 0    | 50—Antigo 7         |
| 48—Denfeld (Dul.) 14 | 47—Madison 7        |
| 7—Cathedral (Dul.) 6 |                     |

**Terrill School, Dallas, Tex.**

- |                      |                         |
|----------------------|-------------------------|
| 9—Rusk College 0     | 9—So. Meth. Univ. 2d 0  |
| 7—S. W. Mil. Coll. 7 | 63—Powell Tr. School 0  |
| 68—Meridian Coll. 0  | 7—U. of Texas Fresh. 26 |

**Thornton Twp. H. S., Harvey, Ill.**

- |                   |                      |
|-------------------|----------------------|
| 12—Hammond 19     | 13—La Grange 65      |
| 6—Kankakee 7      | 0—Chicago Heights 19 |
| 71—Blue Island 0  | 7—Fenger 0           |
| 14—East Chicago 7 |                      |

**Twin Falls (Idaho) High School**

- |              |                  |
|--------------|------------------|
| 71—Filer 0   | 42—Rupert 0      |
| 56—Jerome 0  | 77—Buhl 0        |
| 54—Buhl 0    | 42—Boise 0       |
| 63—Burley 0  | 13—Idaho Falls 3 |
| 42—Gooding 0 |                  |

**Union Twp. H. S., Mt. Cory, Ohio**

- |                   |               |
|-------------------|---------------|
| 6—Bluffton 6      | 17—Bluffton 0 |
| 28—McComb 0       | 28—Lima S. 0  |
| 37—Findlay Res. 0 | 42—McComb 0   |

**Van Buren (Ark.) High School**

- |                    |                       |
|--------------------|-----------------------|
| 0—Tahlequah Nor. 7 | 0—Fort Smith H.S. 14  |
| 21—Conway H.S. 0   | 1—Ozark H.S. 0 (for.) |
| 20—Rogers H.S. 0   | 34—Cumberland Coll. 0 |
| 19—Paris H.S. 7    |                       |

**Virginia (Minn.) High School**

- |               |                  |
|---------------|------------------|
| 79—Biwabik 0  | 24—Two Harbors 9 |
| 6—Eveleth 0   | 0—Bemidji 19     |
| 34—Ashland 12 |                  |

**Warren Easton H.S., New Orleans**

- |                         |                          |
|-------------------------|--------------------------|
| 66—Manual Train. 0      | 31—Pearl River A. H.S. 0 |
| 28—Winnfield 0          | 7—Jesuits 0              |
| 45—Verrina 0            | 14—Patterson 7           |
| 67—Rugby Acad. 0        | 7—Morgan City 6          |
| 7—St. Stanislaus Col. 7 |                          |

**Washington H.S., Milwaukee, Wis.**

- |                 |               |
|-----------------|---------------|
| 12—West Allis 0 | 0—South 36    |
| 6—Kenosha 0     | 76—North 0    |
| 0—West 10       | 7—East 0      |
| 18—Racine 0     | 7—Riverside 0 |

**Watertown (Wis.) High School**

- |                    |                 |
|--------------------|-----------------|
| 7—Oshkosh 0        | 35—Portage 0    |
| 28—Waukesha 0      | 47—Oconomowoc 0 |
| 34—Fort Atkinson 0 | 40—Beaver Dam 7 |
| 14—Waupun 0        | 6—Riverside 19  |

**Wayland Acad., Beaver Dam, Wis.**

- |                     |                        |
|---------------------|------------------------|
| 17—Columbia H.S. 0  | 3—N. W. Coll. 2d 6     |
| 43—Hartford 0       | 7—Tomah 0              |
| 38—Fond du Lac 0    | 3—Lake Forest Acad. 82 |
| 0—Marquette Acad. 0 |                        |

**Webster Groves (Mo.) High School**

- |                  |                        |
|------------------|------------------------|
| 0—Alumni 0       | 0—Wash. U. Fresh. 14   |
| 12—St. Charles 0 | 21—Clayton 0           |
| 13—Yeatman 13    | 0—Western Mil. Ac. 14  |
| 7—Kirkwood 0     | 13—E. St. Louis H.S. 0 |
| 7—Univ. City 0   | 7—Maplewood 0          |

**Wenatchee (Wash.) High School**

- |                  |                    |
|------------------|--------------------|
| 27—Waterville 0  | 20—Lewis & Clark 7 |
| 97—Leavenworth 0 | 23—Whitcom 7       |
| 90—Waterville 0  | 16—Tekoa 0         |
| 20—Mt. Vernon 0  | 37—Pullman 0       |

**Wentworth M. A., Lexington, Mo.**

- |                           |                         |
|---------------------------|-------------------------|
| 2—Missouri M. A. 0        | 0—Chillicothe B. C. 41  |
| 48—Olathe Mutes 0         | 0—Warrensburg Nor. 0    |
| 7—Mo. Valley Coll. 23     | 13—Kansas City Univ. 12 |
| 38—St. Joseph Vet. Col. 0 | 0—Kemper Mil. Sch. 40   |

**Western Mil. Acad., Alton, Ill.**

- |                      |                        |
|----------------------|------------------------|
| 17—Greenfield H.S. 7 | 10—Central (St. L.) 16 |
| 10—Alton H.S. 0      | 61—McKendree Coll. 0   |
| 6—Blackburn Coll. 28 | 14—Soldan H.S. 2       |
| 14—Webster Groves 0  | 28—E. St. Louis H.S. 0 |

**Westport H. S., Kansas City, Mo.**

- |                      |                  |
|----------------------|------------------|
| 33—Olathe 0          | 7—Northeast 0    |
| 1—Northeast 0 (for.) | 6—Manual 0       |
| 3—Manual 6           | 7—Central 17     |
| 7—Central 14         | 13—Carrollton 14 |

**West Waterloo H.S., Waterloo, Ia.**

- |                  |                         |
|------------------|-------------------------|
| 14—Nashua 13     | 13—Marshalltown 6       |
| 7—Charles City 7 | 0—Dubuque 13            |
| 0—Mason City 7   | 0—Cedar Rapids 13       |
| 21—Cedar Falls 6 | 21—West (Des Moines) 16 |

**Wm. Warren Mil. Sc., Menlo Pk., Cal.**

- |                      |                         |
|----------------------|-------------------------|
| 34—Potter Jrs. 7     | 7—Palo Alto Intern. 17  |
| 39—Menlo Gram. 0     | 7—Palo Alto Intern. 0   |
| 14—Palo Alto Gram. 7 | 25—Menlo Gram. 0        |
| 6—Redwood H.S. 13    | 14—Menlo All-Stars 7    |
| 39—Jordan Park 6     | 20—Palo Alto Intern. 13 |
| 77—Jordan Park 0     | 33—Menlo Independ's 0   |

**Williston (N. Dak.) High School**

- |                      |                       |
|----------------------|-----------------------|
| 54—Alumni 0          | 101—Minot 0           |
| 41—Williston A. C. 0 | 131—Mandan 0          |
| 68—Grafton 0         | 97—Glendive (Mont.) 6 |

**Wilmington (Ohio) High School**

- |                  |                      |
|------------------|----------------------|
| 21—Xenia 7       | 3—Washington C.H. 23 |
| 0—Springfield 13 | 7—Xenia 7            |
| 0—St. Marys 44   | 0—Washington C.H. 57 |
| 20—Hillsboro 7   |                      |

**Winona (Minn.) High School**

- |                  |                |
|------------------|----------------|
| 6—Lake City 0    | 0—Hastings 0   |
| 13—Red Wing 0    | 0—LaCrosse 77  |
| 0—Rochester 27   | 0—Stillwater 0 |
| 30—Cotter H.S. 0 |                |

**Worthington (Minn.) High School**

- |                  |               |
|------------------|---------------|
| 0—Spirit Lake 14 | 78—Laverne 0  |
| 58—Jackson 0     | 40—Windom 0   |
| 27—Fairmont 0    | 6—Red Wing 14 |
| 38—Pipestone 0   |               |

**Yuma County H. S., Wray, Colo.**

- |                   |                        |
|-------------------|------------------------|
| 7—Cheyenne Co. 6  | 14—Wash. Co. (Akron) 7 |
| 24—Yuma H.S. 0    | 26—Wash. Co. 0         |
| 21—Brush 12       | 0—Ft. Morgan H.S. 26   |
| 32—Cheyenne Co. 0 | 60—Phillips Co. 0      |
| 53—Phillips Co. 7 | 12—Yuma H.S. 0         |



# Record Scoring Plays in 1920

COMPILED BY PARKE H. DAVIS.

|   |  |     |
|---|--|-----|
| Longest scoring run, all methods.....                       | Benjamin Boynton, Williams.....  | 110 |
| Longest scoring runback of kick-off.....                    | Gaylord Stinchcomb, Ohio State.....  | 97  |
| Longest scoring run from scrimmage.....                     | { Frank L. Murrey, Princeton... 90<br>A. R. Flowers, Georgia Tech... 90<br>George W. Gipp, Notre Dame... 90<br>Donald McLean, Williams..... 85 |     |
| Longest scoring run from complete forward pass.....         | Denault, Catholic Univ.....  | 95  |
| Longest scoring run from intercepted forward pass.....      | Benjamin Boynton, Williams.....  | 110 |
| Longest scoring runback of a punt.....                      | H. P. Muller, California.....  | 70  |
| Longest scoring forward pass.....                           | J. P. Cheeves, Georgia.....  | 82  |
| Longest scoring run from recovered blocked kick.....        | Chester A. Bolles, Trinity.....  | 90  |
| Longest scoring run from recovered fumble.....              | R. E. Fox, North H.S. (Worc.).....   | 53  |
| Longest goal from field by drop-kick.....                   | Ray Ecklund, Valparaiso.....   | 51  |
| Longest goal from field by drop-kick (intercollegiate)..... | Adolphus H. Hatcher, Tennessee.....  | 51  |
| Longest goal from field by place-kick.....                  | Adolphus H. Hatcher, Tennessee.....  | 55  |
| Longest punt.....   | Adolphus H. Hatcher, Tennessee.....  | 55  |
| Highest punting average, one game.....                      | James Leech, Virginia Mil. Inst.....   | 26  |
| Greatest number of touchdowns scored.....                   | James Leech, Virginia Mil. Inst.....   | 48  |
| Greatest number of goals after touchdown.....               | Charles Buell, Harvard.....  | 6   |
| Greatest number of goals from field, drop-kicks.....        | Allen R. Flowers, Georgia Tech.....  | 6   |
| Greatest number of goals from field, place-kicks.....       | Ralph Fletcher, Illinois.....  | 3   |
| Greatest number of field goals in one game.....             | James Leech, Virginia Mil. Inst.....   | 184 |
| Greatest number of points.....                              |  |     |

## OTHER SCORING PLAYS IN 1920

### SCORING PLAYS BY RUNNING BACK THE KICK-OFF.

| Yds.  | Yds.  |
|---|---|
| 97 Stinchcomb (Ohio State) v. Oberlin.....  | 90 Haines (Penn State) v. Pennsylvania.....   |
| 96 Wight (Tulane) v. Southwestern.....      | 89 Simpson (Wyoming) v. Colorado Coll.....    |
| 95 Webster (Colgate) v. Cornell.....        | 86 Macchia (Tufts) v. Army.....               |
| 93* Macchia (Tufts) v. Norwich.....         | 85 Donovan (St. Louis) v. Kolla.....          |
| 90 Davies (Pittsburgh) v. Pennsylvania..... | 80 Peck (Wesleyan) v. Williams.....           |
| 90 Hartley (Georgia) v. South Carolina..... | 80 Coughlin (Notre Dame) v. Mich. Agri.....   |
| 90 Ingram (Va. Mil.) v. Hampden-Sidney..... | 80 Lynbrook (Va. Poly) v. Emory and H'ry..... |

### SCORING PLAYS FROM SCRIMMAGE.

|  |  |
|--|--|
| 92 Gipp (Notre Dame) v. Purdue.....          | 75 Small (Maine) v. Bowdoin.....             |
| 90 Flowers (Georgia Tech) v. Georgetown..... | 75 Steketee (Michigan) v. Case.....          |
| 90 Murrey (Princeton) v. Annapolis.....      | 75 Sward (Bethany) v. Southwestern.....      |
| 87 Lepoire (Alabama) v. Marion.....          | 72 Way (Penn State) v. Muhlenberg.....       |
| 85 Calkins (Johns Hopkins) v. St. Johns..... | 70 Elliott (Wisconsin) v. Lawrence.....      |
| 85 Cearing (Valparaiso) v. Northwestern..... | 70 Hamilton (Harvard) v. Valparaiso.....     |
| 85 French (West Point) v. Bowdoin.....       | 70 Shirey (Auburn) v. W. and L.....          |
| 85 Lewis (Missouri) v. Oklahoma.....         | 70 Wierman (Carnegie) v. Cincinnati.....     |
| 85 Lewis (Missouri) v. Oklahoma.....         | 70 Wierman (Carnegie) v. Lehigh.....         |
| 80 Boynton (Williams) v. Trinity.....        | 68 Armstrong (Bethany) v. G. Wash'gton.....  |
| 80 Gipp (Notre Dame) v. Purdue.....          | 68 Flowers (Georgia Tech) v. Oglethorpe..... |
| 80 Leech (Va. Mil.) v. Citadel.....          | 67 Hamilton (Harvard) v. Valparaiso.....     |
| 80 Miller (Albright) v. Juniata.....         | 67 Lewis (Missouri) v. Ames.....             |
| 80 Webster (Colgate) v. Allegheny.....       | 67 Way (Penn State) v. Nebraska.....         |
| 75 Gazella (Lafayette) v. Lehigh.....        | 65 Eccles (Columbia) v. Amherst.....         |
| 75 Gazella (Lafayette) v. Lehigh.....        | 65 French (West Point) v. Bowdoin.....       |
| 75 Hartley (Georgia) v. South Carolina.....  | 65 McGinnis (Miami) v. Mt. Union.....        |
| 75 Isenberg (Ursinus) v. Rutgers.....        | 65 Nagle (Tulane) v. Mississippi.....        |
| 75 Leech (Va. Mil.) Hampden-Sidney.....      | 65 Schlaudeman (Stanford) v. St. Mary's..... |
| 75 Lewis (Missouri) v. Ames.....             | 65 Southern (California) v. Occidental.....  |
| 75 Little (Kansas) v. Ames.....              | 63 Cearing (Valparaiso) v. St. Louis.....    |

\* Won the game.

## SCORING PLAYS FROM SCRIMMAGE—(Continued.)

| Yds. |                                       | Yds. |                                       |
|------|---------------------------------------|------|---------------------------------------|
| 63   | McCracken (Pittsburgh) v. Geneva.     | 55   | McGinnis (Miami) v. Ohio Wes.         |
| 60   | Berryhill (Vanderbilt) v. Birmingham. | 55   | Morrison (Knox) v. Beloit.            |
| 60   | Boynton (Williams) v. Columbia.       | 50   | Davies (Pittsburgh) v. Lafayette.     |
| 60   | Churchill (Harvard) v. Maine.         | 50   | Dwyer (Tulane) v. Mississippi Coll.   |
| 60   | Hartley (Georgia) v. Citadel.         | 50   | French (West Point) v. Union.         |
| 60   | McGinnis (Miami) v. Mt. Union.        | 50   | French (West Point) v. Union.         |
| 60   | Markley (Grinnell) v. Washington.     | 50   | Moran (Hobart) v. Buffalo.            |
| 60   | Webster (Colgate) v. Rochester.       | 50   | Speer (Furman) v. Newberry.           |
| 57   | Barron (Georgia Tech) v. Centre.      | 45   | Davies (Pittsburgh) v. W. and L.      |
| 57   | Way (Penn State) v. Nebraska.         | 45   | Leahy (So. California) v. Occidental. |
| 57   | Weinheimer (New York) v. Wesleyan.    | 45   | Murphy (Yale) v. Carnegie.            |
| 55   | Barron (Georgia Tech) v. Vanderbilt.  | 45   | Sanderson (Dartmouth) v. Norwich.     |
| 55   | Gagnon (Holy Cross) v. Colby.         |      |                                       |

## RUNS TO TOUCHDOWN WITH CAUGHT PUNTS.

|     |                                       |    |                                      |
|-----|---------------------------------------|----|--------------------------------------|
| 110 | Boynton (Williams) v. Hamilton.       | 63 | Saltern (Albright) v. Drexel.        |
| 90  | Bajusz (Stevens) v. Delaware.         | 63 | Knox (Sewanee) v. Oglethorpe.        |
| 87  | Latto (Bethany) v. George Washington. | 62 | Adams (Montana) v. Washington.       |
| 85  | Wight (Tulane) v. Mississippi Agri.   | 55 | Lewis (Missouri) v. St. Louis.       |
| 82  | Flowers (Georgia Tech) v. Auburn.     | 55 | Rote (Lehigh) v. Rutgers.            |
| 80  | Steers (Oregon) v. Washington.        | 50 | Jordan (Dartmouth) v. Pennsylvania.  |
| 80  | Stephenson (Alabama) v. Mississippi.  | 50 | Wight (Tulane) v. Mississippi Agri.  |
| 80  | Wilson (Wyoming) v. Nebraska Wes.     | 49 | Stinchcomb (Ohio State) v. Ohio Wes. |
| 78  | Shick (Heidelberg) v. Otterbein.      | 49 | Workman (Ohio State) v. Oberlin.     |
| 75  | Holbrook (Dartmouth) v. Norwich.      | 48 | French (West Point) v. Union.        |
| 70  | Berryhill (Vanderbilt) v. Kentucky.   | 45 | Gasper (Hobart) v. Rochester.        |
| 70  | Leech (Va. Mil.) v. Hampden-Sidney.   | 42 | Gagnon (Holy Cross) v. Colby.        |
| 65  | Beck (West Virginia) v. Pittsburgh.   | 35 | Hellstrom (Illinois) v. Drake.       |
| 65  | Holbrook (Dartmouth) v. Norwich.      | 31 | McClewis (Carnegie) v. W. and J.     |
| 65  | McGinnis (Miami) v. Kentucky.         |    |                                      |

## RUNS TO TOUCHDOWN WITH INTERCEPTED PASSES.

|     |   |     |                                       |
|-----|---|-----|---------------------------------------|
| 95  | Denault (Catholic Univ.) v. G. Wash'tn. | 60  | Nagle (Tulane) v. Mississippi.        |
| 90  | Anderson (Florida) v. Stetson.          | 60  | Richmond (Williams) v. Hamilton.      |
| 90  | Oden (Brown) v. Springfield.            | 60  | Stephenson (Alabama) v. Birm. Strn.   |
| 80  | Barron (Georgia Tech) v. Davidson.      | 55  | Connor (St. Louis) v. Rolla.          |
| 80  | McPhee (Oberlin) v. Hiram.              | 55  | Davies (Pittsburgh) v. Pennsylvania.  |
| 80  | Madden (Wyoming) v. Nebraska.           | 55  | Day (Georgia Tech) v. Citadel.        |
| 80  | Wilhelm (Kentucky) v. Tennessee.        | 50* | Garrity (Princeton) v. West Virginia. |
| 75  | Holden (Rensselaer) v. Williams.        | 50  | Johnson (Oklahoma) v. Missouri.       |
| 70  | Connor (St. Louis) v. Rose Poly.        | 50  | Sullivan (Montana) v. Montana Wes.    |
| 70  | Harvey (Pennsylvania) v. Swarthmore.    | 50  | Templin (Dickinson) v. Delaware.      |
| 70  | Sullivan (Chattanooga) v. Oglethorpe.   | 42  | Malley (Georgetown) v. W. Va. Wes.    |
| 68  | Michaels (Heidelberg) v. Otterbein.     | 40  | Day (Georgia) v. Citadel.             |
| 65  | Davies (Pittsburgh) v. Pennsylvania.    | 40  | Drewry (Va. Mil.) v. Catholic.        |
| 65* | Dowlin (Wesleyan) v. Amherst.           | 40  | Wagner (Albright) v. Susquehanna.     |
| 63  | Kelly (Bethany) v. George Washington.   | 30  | Martin (Va. Poly) v. Emory and Henry. |
| 60  | Denault (Catholic Univ.) v. Gallaudet.  | 20  | Willis (Denison) v. Otterbein.        |

## SCORING PLAYS ON RUNS FROM BLOCKED KICKS.

|     |                                       |    |                                      |
|-----|---------------------------------------|----|--------------------------------------|
| 82  | Cheeves (Georgia) v. Alabama.         | 10 | Clark (Va. Mil.) v. Hampden-Sidney.  |
| 31  | McClean (Carnegie) v. W. and L.       | 10 | Egger (Stevens) v. Delaware.         |
| 30* | Hanby (No. Carolina) v. So. Carolina. | 2  | Bradley (Furman) v. Wofford.         |
| 25  | Brown (Harvard) v. Virginia.          | 0  | Abel (Washington) v. Dartmouth.      |
| 25  | Pew (Georgia) v. Alabama.             | 0  | Ellis (Detroit) v. St. Louis.        |
| 20  | Callahan (Princeton) v. Yale.         | 0* | Harrick (West Virginia) v. W. and L. |
| 20  | Goldman (Lehigh) v. West Virginia.    | 0* | Huffman (Ohio State) v. Michigan.    |
| 20  | Hughes (Bethany) v. Salem.            | 0  | Huggins (Stevens) v. New York Univ.  |
| 18  | Julian (Brown) v. Rhode Island.       | 0  | Lowe (Yale) v. North Carolina.       |
| 12  | Harrick (West Va.) v. W. and L.       | 0  | Timberlake (West Point) v. Tufts.    |

\* Won the game.

## PRINCIPAL SCORING FORWARD PASS PLAYS.

| Passer.         | Length<br>of Pass.<br>Yds. | Receiver.        | Length<br>of Run.<br>Yds. | College and Opponent.               |
|-----------------|----------------------------|------------------|---------------------------|-------------------------------------|
| Gipp.....       | 45                         | Stephens.....    | 3                         | (California) v. Ohio State          |
| Muller.....     | 70                         | Barry.....       | 0                         | (Notre Dame) v. Northwestern        |
| Stephenson..... | 45                         | Clemens.....     | 40                        | (Alabama) v. Georgia                |
| Workman.....    | 40                         | Myers.....       | 15                        | (Ohio State) v. Illinois*           |
| Barry.....      | 40                         | Carver.....      | 0                         | (Montana) v. Montana State          |
| Castner.....    | 40                         | Grant.....       | 35                        | (Notre Dame) v. Purdue              |
| Workman.....    | 38                         | Stinchcomb.....  | 20                        | (Ohio State) v. Wisconsin*          |
| Scanlon.....    | 38                         | Ecklund.....     | 20                        | (Valparaiso) v. St. Louis           |
| Campbell.....   | 35                         | Lane.....        | 8                         | (Tennessee) v. Kentucky             |
| Willis.....     | 35                         | Owens.....       | 25                        | (Denison) v. Cincinnati             |
| Goodale.....    | 35                         | Egger.....       | 15                        | (Stevens) v. New York Univ.         |
| Wierman.....    | 35                         | Anderson.....    | 5                         | (Sarnegie) v. Allegheny             |
| Furman.....     | 35                         | Manaway.....     | 20                        | (Furman) v. Oglethorpe              |
| McMillin.....   | 33                         | Whitnell.....    | 30                        | (Centre) v. Harvard                 |
| Harris.....     | 30                         | Canapary.....    | 15                        | (Columbia) v. Trinity               |
| Martin.....     | 30                         | Beck.....        |                           | (West Virginia) v. Lehigh           |
| Simpson.....    | 30                         | Madden.....      | 15                        | (Wyoming) v. Nebraska               |
| Leech.....      | 30                         | Drewry.....      | 0                         | (Virginia Military) v. Virginia     |
| Fullbright..... | 30                         | Kershaw.....     | 30                        | (Missouri) v. Washington            |
| Leonard.....    | 30                         | Brigham.....     | 5                         | (Middlebury) v. Boston Univ.        |
| Rote.....       | 30                         | Larkin.....      | 70                        | (Lafayette) v. Lehigh               |
| Workman.....    | 28                         | Stinchcomb.....  | 18                        | (Ohio State) v. Wisconsin           |
| Oden.....       | 28                         | Mallory.....     | 7                         | (Brown) v. Dartmouth                |
| Smith.....      | 25                         | Wight.....       | 85                        | (Tulane) v. Mississippi             |
| Layman.....     | 25                         | Fitske.....      | 15                        | (Wyoming) v. Colorado               |
| Zink.....       | 25                         | Davidson.....    | 20                        | (Amherst) v. Bowdoin                |
| Lybrook.....    | 25                         | Parrish.....     | 15                        | (Virginia Poly) v. Hampden-Sidney   |
| Workman.....    | 25                         | Myers.....       | 17                        | (Ohio State) v. Illinois            |
| Yorger.....     | 25                         | Shipper.....     | 0                         | (Washington) v. Rolla               |
| Yorger.....     | 25                         | Stanley.....     | 5                         | (Washington) v. Rolla               |
| Yarnell.....    | 25                         | White.....       |                           | (Swarthmore) v. Princeton           |
| Walquist.....   | 25                         | Carney.....      | 20                        | (Illinois) v. Minnesota             |
| Clinton.....    | 20                         | Langrell.....    | 55                        | (Western Md.) v. George Washington  |
| Lourie.....     | 20                         | Scherrer.....    | 5                         | (Princeton) v. W. and L.            |
| Churchill.....  | 20                         | Fitzgerald.....  | 50                        | (Harvard) v. Williams               |
| French.....     | 20                         | Kempton.....     | 5                         | (Yale) v. North Carolina            |
| Wheeler.....    | 20                         | McPhee.....      | 40                        | (Oberlin) v. Hiram                  |
| Leech.....      | 20                         | Bunting.....     | 20                        | (Virginia Military) v. Pennsylvania |
| Lewis.....      | 20                         | Fullbright.....  | 25                        | (Missouri) v. Kansas Agri.          |
| Goodale.....    | 20                         | Egger.....       | 40                        | (Stevens) v. New York Univ.         |
| Oden.....       | 20                         | Mallory.....     | 8                         | (Brown) v. Dartmouth                |
| Strauss.....    | 18                         | Thomas.....      | 1                         | (Pennsylvania) v. Bucknell*         |
| Schiek.....     | 18                         | Michaels.....    | 20                        | (Heidelberg) v. Ohio Northern       |
| Munn.....       | 18                         | Davis.....       | 20                        | (Miami) v. Kenyon                   |
| Workman.....    | 17                         | Stinchcomb.....  | 20                        | (Ohio State) v. Wisconsin           |
| Wray.....       | 17                         | Strauss.....     | 0                         | (Pennsylvania) v. Swarthmore        |
| Lewis.....      | 15                         | Williamson.....  | 0                         | (Missouri) v. Missouri Agri.        |
| Lonberg.....    | 15                         | Manville.....    | 5                         | (Kansas) v. Drake*                  |
| Lourie.....     | 15                         | Raymond.....     | 0                         | (Princeton) v. Swarthmore           |
| Boynton.....    | 15                         | McLean.....      | 55                        | (Williams) v. Columbia              |
| Lybrook.....    | 15                         | Parris.....      | 10                        | (Virginia Poly) v. Richmond         |
| Bream.....      | 15                         | Emanuel.....     | 25                        | (Gettysburg) v. Albright            |
| Abbott.....     | 15                         | Peck.....        | 30                        | (Wesleyan) v. Williams              |
| Noonan.....     | 15                         | Fitzpatrick..... | 25                        | (Fordham) v. Muhlenberg             |
| Workman.....    | 14                         | Slyker.....      | 16                        | (Ohio State) v. Ohio Wes.           |
| Workman.....    | 12                         | Myers.....       | 10                        | (Ohio State) v. Oberlin             |
| Boynton.....    | 12                         | McLean.....      | 85                        | (Williams) v. Columbia              |
| Collins.....    | 10                         | Pitt.....        |                           | (Georgia) v. Furman*                |
| Harris.....     | 11                         | Pulleyn.....     | 30                        | (Columbia) v. Williams              |
| Lytle.....      | 10                         | Herrick.....     | 50                        | (West Va.) v. George Washington     |
| Abel.....       | 6                          | Dailey.....      | 0                         | (Washington) v. Montana             |

\* Won the game.

## SCORING PLAYS WITH RECOVERED FUMBLES.

| Yds. |                                       | Yds. |                                      |
|------|---------------------------------------|------|--------------------------------------|
| 90   | Bolles (Trinity) v. New York Univ.    | 35   | Carney (Illinois) v. Iowa State.     |
| 80   | Barron (Georgia Tech) v. Davidson.    | 35   | Garrity (Princeton) v. W. and L.     |
| 80   | McPhee (Oberlin) v. Hiram.            | 35   | Lackey (Albright) v. Susquehanna.    |
| 80   | Mannon (Roanoke) v. W. and L.         | 35   | Penfield (Purdue) v. Northwestern.   |
| 65   | O'Connor (Alabama) v. Birm. Southern. | 35   | Scovil (Columbia) v. Amherst.        |
| 65   | Penfield (Purdue) v. Northwestern.    | 35   | Willis (Denison) v. Case.            |
| 63   | Macchia (Tufts) v. Dartmouth.         | 30   | Brannon (Holy Cross) v. Colby.       |
| 60   | Wood (Johns Hopkins) v. Georgetown.   | 30   | Strauss (Pennsylvania) v. Lafayette. |
| 55   | Roderick (Boston Coll.) v. Yale.      | 30   | Urban (Boston Coll.) v. Yale.        |
| 50   | Stewart (Gettysburg) v. Dickinson.    | 25   | Alban (Williams) v. Wesleyan.        |
| 48   | Gulick (Syracuse) v. Pittsburgh.      | 25   | Foss (Hobart) v. Union.              |
| 45   | Bennett (Georgia) v. Alabama.         | 25   | Smith (Tulane) v. Louisiana State.   |
| 45   | Plassing (Maryland) v. Syracuse.      | 20   | Burt (Columbia) v. New York Univ.    |
| 42*  | Macchia (Tufts) v. Bowdoin.           | 20   | Hust (Va. Mil.) v. Virginia.         |
| 40   | Anderson (Notre Dame) v. Mich. Agri.  | 9    | Henderson (Ohio State) v. Oberlin.   |
| 40   | Brown (Oregon) v. Idaho.              | 0    | Tilson (Va. Poly) v. Va. Mil.        |
| 35   | Adams (New York Univ.) v. Wesleyan.   |      |                                      |

## PRINCIPAL GOALS BY DROP-KICKS.

|     |  |     |   |
|-----|--|-----|---|
| 53  | Fox (Worcester North H.S.) v. Clinton  | 37  | O'Connor (Alabama) v. Mississippi.        |
| 51  | Ecklund (Valparaiso) v. Carroll.       | 37  | Peck (Wesleyan) v. New York Univ.         |
| 50  | Bowser (Bucknell) v. Ursinus.          | 36  | Burnes (Illinois Coll.) v. Monmouth.      |
| 50  | Brindley (Drake) v. Kansas.            | 36  | Brewer (Maryland) v. Syracuse.            |
| 50  | Galloway (De Pauw) v. Wabash.          | 36  | Hellstrom (Illinois) v. Iowa.             |
| 48* | Fitzke (Wyoming) v. Ogden.             | 35  | Barnes (Illinois Coll.) v. Monmouth.      |
| 48  | Pollock (Muskingum) v. Otterbein.      | 35  | Barry (Montana State) v. Mt. St. Charles. |
| 47  | Ecklund (Valparaiso) v. Carroll.       | 35  | Bowers (Montana Wes.) v. Mont. Mines.     |
| 47  | Putts (Grove City) v. Carnegie.        | 35  | Bowers (Montana Wes.) v. St. Charles.     |
| 46  | Calkins (Johns Hopkins) v. Haverford.  | 35* | Davey (Wisconsin) v. Minnesota.           |
| 45  | Gulick (Syracuse) v. Dartmouth.        | 35  | Ecklund (Valparaiso) v. Notre Dame.       |
| 45  | Kahn (Nebraska Wes.) v. Grand Island   | 35  | Flowers (Georgia Tech) v. Centre.         |
| 45  | Murphy (Lombard) v. Iowa Wes.          | 35  | Flowers (Georgia Tech) v. Oglethorpe.     |
| 44  | Bowser (Bucknell) v. Gettysburg.       | 35  | Goodale (Stevens) v. Haverford.           |
| 44  | Bowser (Bucknell) v. Muhlenberg.       | 35  | Gustin (Ripon) v. Lawrence.               |
| 44  | Flowers (Georgia Tech) v. Vanderbilt.  | 35  | Gustin (Ripon) v. Marquette.              |
| 43  | Blanc (Carson-Newman) v. Tusculum.     | 35  | Hague (Louisiana State) v. Arkansas.      |
| 42  | Bowser (Bucknell) v. Gettysburg.       | 35  | Hill (W. Va. Wes.) v. Geo. Washington     |
| 42  | Gagnon (Holy Cross) v. Colby.          | 35  | Ilsenberg (Ursinus) v. Haverford.         |
| 42  | Goodale (Stevens) v. Penn. Mil. Coll.  | 35  | Kaplan (Hamline) v. St. Thomas.           |
| 42  | Redmond (Rutgers) v. Va. Poly.         | 35  | Leech (Va. Mil.) v. North Carolina.       |
| 41  | Carey (Dartmouth) v. Cornell.          | 35  | Murrey (Princeton) v. Yale.               |
| 41  | Collings (Georgia) v. So. Carolina.    | 35  | Quackenbush (Middlebury) v. Vermont.      |
| 40  | Fitzke (Wyoming) v. Colorado.          | 35  | Quackenbush (Middlebury) v. Vermont.      |
| 40  | Fitzke (Wyoming) v. Ogden.             | 35  | Towill (Richmond) v. Catholic Univ.       |
| 40  | Gagnon (Holy Cross) v. Springfield.    | 35  | Towill (Richmond) v. Catholic Univ.       |
| 40  | Hellstrom (Illinois) v. Iowa.          | 32  | Wire (Miami) v. St. Xavier.               |
| 40  | Horween (Harvard) v. Yale.             | 32  | Barnes (Illinois Coll.) v. Monmouth.      |
| 40  | Miller (Albright) v. Gettysburg.       | 32  | Buell (Harvard) v. Yale.                  |
| 40  | Moore (Lebanon Valley) v. Susquehanna  | 32  | Wire (Miami) v. St. Xavier.               |
| 40  | Noyes (St. John's) v. Penn. Mil. Coll. | 30  | Brewer (Maryland) v. Johns Hopkins.       |
| 40  | O'Connor (Alabama) v. Miss. A. & M.    | 30  | Buell (Harvard) v. Yale.                  |
| 40  | Peck (Wesleyan) v. Trinity.            | 30  | Flowers (Georgia Tech) v. Pittsburgh.     |
| 40  | Smith (Holy Cross) v. Syracuse.        | 30  | Goodale (Stevens) v. Delaware.            |
| 40  | Thompson (Washington) v. Grinnell.     | 30* | Goodale (Stevens) v. Penn. Mil. Coll.     |
| 40  | Whiting (Marietta) v. Boston Coll.     | 30  | Herty (Stevens) v. Haverford.             |
| 38  | Barnes (Illinois College) v. Monmouth. | 30  | Lawler (Hamilton) v. Union.               |
| 38  | Michaels (Heidelberg) v. Muskingum.    | 30  | Lewis (Missouri) v. Washington.           |
| 37* | Davey (Wisconsin) v. Chicago.          | 30  | Lewis (Missouri) v. Washington.           |
| 37  | Fitzke (Wyoming) v. Denver.            | 30  | Lovell (Williams) v. Wesleyan.            |
| 37  | Goodale (Stevens) v. Penna. Mil. Coll. | 30  | McCarren (Mont. State) v. Mont. Wes.      |
| 37  | Horween (Harvard) v. Centre.           | 30  | Murphy (Yale) v. Carnegie.                |
| 37  | Loehler (George Washington) v. Bethany | 30  | Scarboro (Georgia Tech) v. Davidson.      |

\* Won the game.



## PRINCIPAL GOALS BY DROP-KICKS—Continued.

Yds.

- 30\* Whitney (Marietta) v. Boston Coll.  
 30\* Wilcox (Stanford) v. Washington.  
 30 Templeton (Stanford) v. Oregon.  
 30 Templeton (Stanford) v. Oregon.  
 30 Templeton (Stanford) v. Washington.  
 30 Templeton (Stanford) v. Washington.  
 28 Armstrong (Brown) v. Yale.  
 27 Humphrey (Harvard) v. Maine.  
 27 Murrey (Princeton) v. Swarthmore.  
 25 Buell (Harvard) v. Yale.  
 25 Carey (Cornell) v. Rutgers.  
 25\* Crowell (Oregon) v. Washington.  
 25 Flowers (Georgia Tech) v. Wake Forest  
 25 Haney (Indiana) v. Notre Dame.  
 25 Kibbe (Vermont) v. St. Lawrence.  
 25 Knox (Furman) v. Oglethorpe.  
 25 Knox (Oglethorpe) v. Furman.  
 25 Lauer (Detroit) v. Springfield.

Yds.

- 25 Peck (Wesleyan) v. Trinity.  
 25\* Plumb (Allegheny) v. Grove City.  
 25 Quackenbush (Middlebury) v. Vermont.  
 25 Quackenbush (Middlebury) v. Vermont.  
 23\* Fullbright (Missouri) v. Drake.  
 20 Crowell (Oregon Agri.) v. Washington.  
 20\* Davey (Wisconsin) v. Minnesota.  
 20 Hamilton (Harvard) v. Brown.  
 20 McKinney (St. Louis) v. Rose Poly.  
 20 Steers (Oregon) v. Washington.  
 20 Workman (Ohio State) v. Oberlin.  
 19 Buell (Harvard) v. Maine.  
 19 Peck (Wesleyan) v. Trinity.  
 19 Workman (Ohio State) v. Purdue.  
 16 Peck (Wesleyan) v. Trinity.  
 12\* Buell (Harvard) v. Holy Cross.  
 12 Toomey (California) v. Stanford.

## PRINCIPAL GOALS FROM PLACEMENT.

- 52 Hatcher (Tennessee) v. Sewanee.  
 45 E. K. Weikal (Denison) v. Ohio Univ.  
 40 Fletcher (Illinois) v. Wisconsin.  
 40 Horween (Harvard) v. Yale.  
 40 Irving (Idaho) v. Montana.  
 40 Worley (Utah Agri.) v. Utah.  
 38 Johnson (West Virginia) v. Rutgers.  
 37\* Beekman (Union) v. New York Univ.  
 35\* Beekman (Union) v. New York Univ.  
 35 Irving (Idaho) v. Montana.  
 35 Irving (Idaho) v. Utah.  
 35 Keck (Princeton) v. Yale.  
 35 Kennedy (Boston Coll.) v. Springfield.  
 35 Lasell (Williams) v. Wesleyan.  
 35 Leech (Va. Mil.) v. North Carolina.  
 35 Parkhill (Oberlin) v. Case.  
 35 Weikal (Denison) v. Ohio Wes.  
 35 Worley (Utah Agri.) v. Utah.  
 30 Connors (St. Louis) v. Rose Poly
- 30 Davies (Pittsburgh) v. Georgia Tech.  
 30 Faulk (Washington) v. Whitman.  
 30 Hatcher (Tennessee) v. Sewanee.  
 30 Johnson (West Virginia) v. Princeton.  
 30 Leech (Va. Mil.) v. Va. Poly.  
 30 McIntosh (Haverford) v. Stevens.  
 30 Penfield (Northwestern) v. Minnesota.  
 30 Worley (Utah Agri.) v. Utah.  
 25 Fletcher (Illinois) v. Minnesota.  
 25 Fullbright (Missouri) v. Drake.  
 25 Rissley (Indiana) v. Northwestern.  
 23\* Fletcher (Illinois) v. Chicago.  
 20\* Steketee (Michigan) v. Minnesota.  
 20 Fletcher (Illinois) v. Iowa.  
 20\* Fletcher (Illinois) v. Wisconsin.  
 15 Fletcher (Illinois) v. Wisconsin.  
 15\* Rissley (Indiana) v. Purdue.  
 15 Workman (Ohio State) v. Purdue.

\* Won the game.

# The Field Goal Record, 1873 to 1921

COMPILATIONS OF PARKE H. DAVIS.

\* Indicates play won the game.

† Indicates a goal from placement; all others are from drop-kicks.

\*\* Not the record.

Yds.

- 65† J. T. Haxall (Princeton) v. Yale, Nov. 30, 1882.  
 63 M. Payne (Dakota Wes.) v. N. W. Nor., Oct. 16, 1915.  
 62\*\*† J. O'Dea (Wisconsin) v. Northwestern, Nov. 15, 1898.  
 62† Geo. Gipp (Notre Dame) v. Western Res., Oct. 7, 1916.  
 58† J. P. Davis (Dickinson) v. Pittsburgh, Nov. 25, 1905.  
 55† J. P. Cowling (Harvard) v. Princeton, Nov. 17, 1883.  
 55 J. E. Duffy (Michigan) v. Cornell, Nov. 21, 1891.  
 55† W. G. Crowell (Swarthmore) v. F. and M., Nov. 5, 1904.  
 55† Fred Bennion (Utah) v. Utah Agri. Coll., Nov. 27, 1904.  
 55 O. W. Wilcox (Mansfield Normal) v. Wyoming.  
 55 J. E. Robertson (Dartmouth) v. Cornell, Oct. 25, 1919.  
 55 R. E. Fox (North H.S., Worcester) v. Clinton H.S., 1920.  
 54 H. Greenland (Dakota Wes.) v. Yankton, Nov. 27, 1919.  
 53† J. S. McCaa (Lafayette) v. Brown, Oct. 24, 1908.  
 53† G. J. O'Brien (Mt. Union) v. Allegheny, Oct. 31, 1908.  
 53 O. L. Guernsey (Yale) v. Princeton, Nov. 13, 1915.  
 53 James Braden (Yale) v. Harvard, Nov. 22, 1919.  
 52† D. B. Pratt (Alabama) v. Clemson, Oct. 23, 1909.  
 52 W. J. O'Brien (Iowa) v. Minnesota, Oct. 28, 1911.  
 52† Carl Woodward (Tulane) v. St. Louis, Nov. 1, 1913.  
 54 C. Parker (Dubuque) v. Upper Iowa, Nov. 4, 1916.  
 52† A. H. Hatcher (Tennessee) v. Sewanee, Nov. 13, 1920.  
 50 Alex Moffat (Princeton) v. Harvard, Nov. 17, 1883.  
 50† John Baird (Princeton) v. Navy, Oct. 9, 1897.  
 50† F. J. O'Dea (Wisconsin) v. Chicago, Nov. 13, 1897.  
 50† C. R. Daly (Army) v. Yale, Nov. 2, 1901.  
 50† J. R. DeWitt (Princeton) v. Cornell, Nov. 1, 1902.  
 50† T. S. Cusack (N. Y. Univ.) v. Rensselaer, Oct. 15, 1902.  
 50 T. S. Cusack (Notre Dame) v. Carlisle, Oct. 24, 1914.  
 50 S. L. Coffall (Vanderbilt) v. Virginia, Oct. 28, 1916.  
 50 J. L. Vidal (Army) v. Notre Dame, Nov. 4, 1916.  
 49 H. A. Pumpelly (Yale) v. Princeton, Nov. 16, 1912.

Yds.

- 49† Lloyd Bingham (Denver) v. Wyoming, Oct. 31, 1914.  
 48 Alex Moffat (Princeton) v. Harvard, Nov. 1, 1883.  
 48 F. W. W. Graham (U. of Pa.) v. Harvard, Nov. 14, 1885.  
 48† R. L. Burnett (Harvard) v. U. of Pa., Nov. 5, 1898.  
 48† R. H. Davis (Army) v. Navy, Nov. 29, 1903.  
 48 N. B. Tucker (Princeton) v. Yale, Nov. 18, 1905.  
 48† F. W. Northcroft (Navy) v. Army, Dec. 1, 1906.  
 48† G. J. O'Brien (Mt. Union) v. Allegheny, Oct. 31, 1908.  
 48† James Thorpe (Carlisle) v. Harvard, Nov. 11, 1911.  
 48† W. G. Crowell (Swarthmore) v. F. and M., Nov. 5, 1904.  
 47† R. J. Brown (Rochester) v. St. Lawrence, Oct. 7, 1911.  
 47† C. E. Brickley (Harvard) v. Princeton, Nov. 2, 1912.  
 47 W. M. Rosenkrantz (Union) v. Rensselaer, Oct. 31, 1914.  
 47 S. L. Bertschey (W. and M.) v. Richmond, Oct. 24, 1914.  
 47 De Windt (Williams) v. Springfield, Oct. 19, 1914.  
 47 W. C. Cahall (Lehigh) v. Penn State, Nov. 6, 1914.  
 47\*\*† Marvin Pierce (Miami) v. Mt. Union, Oct. 24, 1914.  
 47† J. J. Dwyer (Mt. St. Mary's) v. Wash'ton, Oct. 10, 1914.  
 47† D. M. Tibbott (Princeton) v. Tufts, Oct. 14, 1916.  
 46† H. A. Baker (Princeton) v. Holy Cross, Nov. 1, 1913.  
 45 H. C. Cutts (Princeton) v. U. of Pa., Nov. 9, 1875.  
 45 Wyllis Terry (Yale) v. Harvard, Nov. 29, 1883.  
 45 H. B. Twombly (Yale) v. Harvard, Nov. 29, 1883.  
 45 F. W. W. Graham (U. of Pa.) v. Yale, Nov. 14, 1885.  
 45 B. W. Trafford (Harvard) v. Princeton, Nov. 16, 1889.  
 45† G. H. Brooke (U. of Pa.) v. Cornell, Nov. 28, 1895.  
 45 P. J. O'Dea (Wisconsin) v. Minnesota, Oct. 30, 1897.  
 45 Frank Hudson (Carlisle) v. Yale, Oct. 22, 1898.  
 45 A. H. Sharpe (Yale) v. Princeton, Nov. 25, 1899.  
 45 C. B. Marshall (Harvard) v. Yale, Nov. 23, 1901.  
 45† J. R. DeWitt (Princeton) v. Cornell, Nov. 1, 1902.  
 45 W. H. Eckersall (Chicago) v. Wisconsin, Oct. 31, 1903.  
 45 W. G. Crowell (Swarthmore) v. Ursinus, Nov. 20, 1909.

## THE FIELD GOAL RECORD, 1873 TO 1921—(Continued).

| Yds.  |   | Yds.   |  |
|---|---|--|--|
| 45† L. H. Biglow (Yale) v. Army, Nov. 3, 1906.                  | 45† W. G. Crowell (Swarthmore) v. Lehigh, Oct. 5, 1904.       | 40† J. H. Norton (Navy) v. Princeton, Oct. 15, 1904.       |  |
| 45† G. Capron (Minnesota) v. Wisconsin, Nov. 23, 1907.          | 40* H. H. Cooker (Princeton) v. Navy, Oct. 15, 1904.          | 40 N. B. Melzner (Wisconsin) v. Minnesota, Nov. 4, 1905.   |  |
| 45† G. Capron (Minnesota) v. Penn State, Oct. 3, 1908.          | 40† W. G. Crowell (Swarthmore) v. Lafayette, Nov. 4, 1905.    | 40† W. G. Crowell (Cornell) v. U. of Pa., Nov. 28, 1907.   |  |
| 45† M. Balenti (Carlisle) v. Navy, Oct. 31, 1908.               | 40† R. E. Bard (Princeton) v. Villanova, Oct. 17, 1910.       | 40† W. J. O'Brien (Iowa) v. Purdue, Nov. 12, 1911.         |  |
| 45† E. W. Butler (Cornell) v. U. of Pa., Nov. 24, 1910.         | 45† Ronald Kinney (Trinity) v. N. Y. Univ., Nov. 4, 1913.     | 40 C. W. Ruffner (Maine) v. Colby, Nov. 15, 1913.          |  |
| 45† J. S. Kellison (W. Va. Wes.) v. Marietta, Oct. 17, 1911.    | 45† J. S. Kellison (W. Va. Wes.) v. Georgetown, Nov. 1, 1913. | 40* W. M. Rosenkrantz (Union) v. Worcester, Oct. 14, 1916. |  |
| 45† L. L. Lamb (Penn State) v. Muhlenberg, Oct. 3, 1914.        | 45† L. L. Lamb (Penn State) v. Indiana, Oct. 31, 1914.        | 38† C. E. Brickley (Harvard) v. Yale, Nov. 22, 1913.       |  |
| 45† Marvin Pierce (Miami) v. Indiana, Oct. 3, 1914.             | 45† G. S. Mc'aa (Lafayette) v. Brown, Oct. 24, 1908.          | 37* G. S. Mc'aa (Lafayette) v. Catholic Univ., 1914.       |  |
| 45† Gurley (No. Car. State) v. Virginia Poly., Nov. 11, 1919.   | 45† Gulick (Syracuse) v. Dartmouth, Oct. 23, 1920.            | 37* Irvin Heise (St. John's) v. Catholic Univ., 1914.      |  |
| 45† F. L. Flowers (Georgia Tech.) v. Vanderbilt, Oct. 16, 1920. | 43 H. H. Lee (U. of Pa.) v. Princeton, Nov. 9, 1878.          | 36 W. H. Eckersall (Chicago) v. Illinois, Nov. 20, 1920.   |  |
| 43 H. H. Lee (U. of Pa.) v. Princeton, Nov. 9, 1878.            | 43 W. J. O'Brien (Iowa) v. Minnesota, Oct. 29, 1911.          | 36† J. H. Brown (Navy) v. Army, Nov. 30, 1912.             |  |
| 43* James Thorpe (Carlisle) v. Harvard, Nov. 11, 1909.          | 43 H. A. H. Baker (Princeton) v. Yale, Nov. 15, 1913.         | 36† McQuarrie (Army) v. Holy Cross, Oct. 4, 1919.          |  |
| 43 H. A. H. Baker (Princeton) v. Yale, Nov. 15, 1913.           | 42† J. R. DeWitt (Princeton) v. Yale, Nov. 14, 1903.          | 35* O. D. Thompson (Yale) v. Harvard, Nov. 18, 1876.       |  |
| 42† J. R. DeWitt (Princeton) v. Yale, Nov. 14, 1903.            | 42† R. M. Galvin (Pittsburgh) v. Carlisle, Oct. 18, 1909.     | 35* T. M. McNair (Princeton) v. Harvard, Nov. 30, 1876.    |  |
| 42† David Allerdice (Mich.) v. Notre Dame, Nov. 20, 1909.       | 42 H. P. Tabman (Rutgers) v. Trinity, Nov. 15, 1913.          | 35 F. W. Graham (U. of Pa.) v. Princeton, Oct. 31, 1887.   |  |
| 42† M. Crossman (Harvard) v. Swarthmore, Nov. 25, 1916.         | 41† E. W. Mahan (Harvard) v. Princeton, Nov. 11, 1913.        | 35 G. A. Watkinson (Yale) v. U. of Pa., Nov. 14, 1885.     |  |
| 41† E. W. Mahan (Harvard) v. Princeton, Nov. 11, 1913.          | 40† H. H. Lee (U. of Pa.) v. Harvard, Nov. 23, 1878.          | 35 G. A. Watkinson (Yale) v. U. of Pa., Nov. 14, 1885.     |  |
| 40† O. D. Thompson (Yale) v. Harvard, Nov. 23, 1878.            | 40 F. A. Mason (Harvard) v. Princeton, Nov. 18, 1879.         | 35 G. A. Watkinson (Yale) v. U. of Pa., Nov. 13, 1886.     |  |
| 40 F. A. Mason (Harvard) v. Princeton, Nov. 18, 1879.           | 40* E. W. Graham (U. of Pa.) v. Princeton, Oct. 31, 1885.     | 35 K. L. Apes (Princeton) v. Harvard, Nov. 16, 1889.       |  |
| 40* E. W. Graham (U. of Pa.) v. Princeton, Oct. 31, 1885.       | 40* C. B. Herschberger (Chicago) v. U. of Pa., Oct. 29, 1898. | 35 B. W. Trafford (Harvard) v. Cornell, Nov. 1, 1890.      |  |
| 40* C. B. Herschberger (Chicago) v. U. of Pa., Oct. 29, 1898.   | 40 Alee Moffat (Princeton) v. Harvard, Nov. 25, 1898.         | 35 G. C. Hutchinson (Lehigh) v. Lafayette, Nov. 19, 1892.  |  |
| 40 Alee Moffat (Princeton) v. Harvard, Nov. 25, 1898.           | 40 Alee Moffat (Princeton) v. Harvard, Nov. 17, 1883.         | 35 J. H. Minds (U. of Pa.) v. Harvard, Nov. 20, 1897.      |  |
| 40 G. A. Watkinson (Yale) v. Harvard, Nov. 20, 1886.            | 40 B. W. Trafford (Harvard) v. U. of Pa., Nov. 2, 1889.       | 35 G. H. Brooke (U. of Pa.) v. Cornell, Nov. 28, 1895.     |  |
| 40 B. W. Trafford (Harvard) v. U. of Pa., Nov. 2, 1889.         | 40 C. C. McCormick (Yale) v. Princeton, Nov. 26, 1891.        | 35 Charles Brewer (Harvard) v. Cornell, Oct. 24, 1896.     |  |
| 40 C. C. McCormick (Yale) v. Princeton, Nov. 26, 1891.          | 40 D. Duncan (Army) v. Yale, Oct. 29, 1894.                   | 35 John Baird (Princeton) v. Cornell, Oct. 31, 1896.       |  |
| 40 D. Duncan (Army) v. Yale, Oct. 29, 1894.                     | 40 P. J. O'Dea (Wisconsin) v. Minnesota, Nov. 18, 1899.       | 35 F. D. Cochran (Harvard) v. Navy, Oct. 9, 1897.          |  |
| 40 P. J. O'Dea (Wisconsin) v. Minnesota, Nov. 18, 1899.         | 40 F. Feil (Chicago) v. Wisconsin, Nov. 17, 1900.             | 35 G. H. Young (Cornell) v. Princeton, Oct. 18, 1899.      |  |
| 40 W. G. Crowell (Swarthmore) v. Carlisle, Oct. 24, 1903.       | 40† T. B. Doe (Army) v. Yale, Oct. 24, 1903.                  | 35* Arthur Indson (Princeton) v. Harvard, Oct. 28, 1899.   |  |
| 40† T. B. Doe (Army) v. Yale, Oct. 24, 1903.                    |   | 35 P. J. O'Dea (Wisconsin) v. Michigan, Nov. 30, 1899.     |  |
|   |   | 35 A. H. Sharpe (Yale) v. Harvard, Nov. 24, 1900.          |  |
|   |   | 35† F. W. Clark (Army) v. Navy, Dec. 1, 1900.              |  |

## THE FIELD GOAL RECORD, 1873 TO 1921—(Continued).

Yds.

- 35† B. A. Long (Navy) v. Army, Dec. 1, 1900.  
 35 W. J. Juneau (Wisconsin) v. Chicago, Nov. 28, 1901.  
 35 C. D. Daly (Army) v. Navy, Nov. 30, 1901.  
 35 W. G. Crowell (Swarthmore) v. U. of Pa., Oct. 31, 1903.  
 35† J. R. DeWitt (Princeton) v. Cornell, Oct. 31, 1903.  
 35† J. R. DeWitt (Princeton) v. Cornell, Oct. 31, 1903.  
 35† J. Koster (Oberlin) v. Ohio State, Nov. 12, 1904.  
 35 W. W. Shuster (Lafayette) v. Lehigh, Nov. 24, 1904.  
 35† H. S. McDavitt (Dartmouth) v. Harvard, Nov. 17, 1906.  
 35† H. S. Eckersall (Chicago) v. Nebraska, Nov. 24, 1906.  
 35† P. W. Northcroft (Navy) v. Army, Dec. 1, 1906.  
 35† Peter Houser (Carlisle) v. U. of Pa., Oct. 26, 1907.  
 35† M. Balenti (Carlisle) v. Navy, Oct. 31, 1908.  
 35 R. W. Sherwin (Dartmouth) v. Princeton, Nov. 7, 1908.  
 35 Logan (Cunningham) (Princeton) v. Dart., Nov. 6, 1909.  
 35 Logan (Cunningham) (Princeton) v. Dart., Nov. 6, 1909.  
 35† W. Dean (Army) v. Yale, Oct. 15, 1910.  
 35 F. J. Daly (Yale) v. Army, Oct. 15, 1910.  
 35† J. P. Dalton (Navy) v. Army, Nov. 26, 1910.  
 35† J. P. Dalton (Navy) v. Army, Nov. 25, 1911.  
 35† W. L. DeWitt (Princeton) v. Dartmouth, Nov. 11, 1911.  
 35† R. M. Marshall (U. of Pa.) v. Cornell, Nov. 29, 1911.  
 35 W. J. O'Brien (Iowa) v. Purdue, Nov. 12, 1911.  
 35 H. A. H. Baker (Princeton) v. Yale, Nov. 16, 1912.  
 35 H. T. Eustis (Wesleyan) v. Amherst, Oct. 25, 1913.  
 35† J. H. Berry (U. of Pa.) v. Michigan, Nov. 18, 1916.  
 35† R. Horween (Harvard) v. Princeton, Nov. 11, 1916.  
 35† F. T. Shiverick (Cornell) v. Michigan, Nov. 11, 1916.  
 34† E. W. Butler (Cornell) v. U. of Pa., Nov. 30, 1911.  
 34 C. E. Brickley (Harvard) v. Yale, Nov. 22, 1913.  
 34 C. E. Brickley (Harvard) v. Yale, Nov. 22, 1913.  
 33 Walter Camp (Yale) v. Harvard, Nov. 20, 1890.  
 33† J. P. Dalton (Navy) v. Princeton, Oct. 30, 1890.  
 32† R. B. Hogsett (Dartmouth) v. Harvard, Nov. 18, 1911.  
 30 B. W. Trafford (Harvard) v. U. of Pa., Nov. 21, 1890.  
 30 B. W. Trafford (Harvard) v. Cornell, Nov. 1, 1890.  
 30 B. W. Trafford (Harvard) v. Cornell, Nov. 1, 1890.  
 30 G. K. Belden (Minnesota) v. Wisconsin, Nov. 15, 1890.  
 30 R. H. Folewell (Minnesota) v. Wisconsin, Nov. 29, 1892.  
 30 R. Brown (Harvard) v. Cornell, Oct. 24, 1896.  
 30 B. W. Alling (Dartmouth) v. Brown, Nov. 1, 1900.

Yds.

- 30 G. M. Mattis (Princeton) v. Yale, Nov. 17, 1900.  
 30† A. R. Coffin (Cornell) v. U. of Pa., Nov. 27, 1902.  
 30 W. L. Mitchell (Yale) v. Army, Oct. 24, 1903.  
 30 G. F. Chambers (Navy) v. Army, Nov. 29, 1903.  
 30 G. Capron (Minnesota) v. Wisconsin, Nov. 23, 1907.  
 30† Y. P. Kennard (Harvard) v. Yale, Nov. 21, 1908.  
 30 James Thorpe (Carlisle) v. Syracuse, Oct. 10, 1908.  
 30† E. C. Lange (Navy) v. Army, Oct. 28, 1908.  
 30 E. H. Coy (Yale) v. Harvard, Oct. 20, 1909.  
 30 E. H. Coy (Yale) v. Harvard, Oct. 20, 1909.  
 30† W. E. Sprackling (Brown) v. Yale, Nov. 5, 1910.  
 30† W. E. Sprackling (Brown) v. Yale, Nov. 5, 1910.  
 30† W. E. Sprackling (Brown) v. Yale, Nov. 5, 1910.  
 30 T. T. Pendleton (Princeton) v. Yale, Nov. 12, 1910.  
 30 R. M. Galvin (Pittsburgh) v. Cornell, Oct. 10, 1911.  
 30 F. L. Bellows (Wisconsin) v. Chicago, Nov. 2, 1912.  
 30 C. E. Brickley (Harvard) v. Yale, Nov. 23, 1912.  
 30 V. J. Pazzetti (Lehigh) v. Lafayette, Nov. 23, 1912.  
 30 H. I. Talmun (Butgers) v. Princeton, Sept. 27, 1913.  
 30† H. L. McWilliams (Missouri) v. Kansas, Nov. 2, 1913.  
 30 C. E. Brickley (Harvard) v. Yale, Nov. 22, 1913.  
 30† E. T. Eustis (Wesleyan) v. Trinity, 1914.  
 30† D. T. Keenan (Wesleyan) v. Bowdoin, 1914.  
 30 D. M. Tibbott (Princeton) v. Harvard, Nov. 11, 1916.  
 30 Percy Graham (Chicago) v. Iowa, Nov. 15, 1919.  
 29† R. M. Marshall (U. of Pa.) v. Mich., Nov. 18, 1911.  
 29† J. H. Brown (Navy) v. Army, Nov. 29, 1913.  
 28† E. W. Butler (Cornell) v. U. of Pa., Oct. 24, 1910.  
 28† E. W. Butler (Cornell) v. U. of Pa., Oct. 24, 1910.  
 28† E. W. Butler (Cornell) v. U. of Pa., Oct. 24, 1910.  
 28† H. A. H. Baker (Princeton) v. Dartmouth, Oct. 26, 1912.  
 25† W. T. Bull (Yale) v. Harvard, Nov. 24, 1887.  
 25† W. T. Bull (Yale) v. Princeton, Nov. 24, 1888.  
 25 C. D. Daly (Harvard) v. Dartmouth, Nov. 16, 1899.  
 25 W. H. Eckersall (Chicago) v. Wisconsin, Oct. 3, 1903.  
 25 W. H. Eckersall (Chicago) v. Wisconsin, Oct. 3, 1903.  
 25 W. H. Eckersall (Chicago) v. Wisconsin, Oct. 3, 1903.  
 25 W. H. Eckersall (Chicago) v. Wisconsin, Oct. 21, 1905.  
 25 W. H. Eckersall (Chicago) v. Illinois, Nov. 18, 1905.  
 25 W. H. Eckersall (Chicago) v. Illinois, Nov. 18, 1905.  
 25 E. H. W. Harlan (Princeton) v. Yale, Nov. 16, 1907.  
 25† Peter Houser (Carlisle) v. Chicago, Nov. 23, 1907.



## THE FIELD GOAL RECORD, 1873 TO 1921—(Continued).

## Yds.

- 25† Peter Houser (Carlisle) v. Chicago, Nov. 23, 1907.  
 25† H. G. Mowe (Cornell) v. U. of Pa., Nov. 26, 1908.  
 25† James Thorpe (Carlisle) v. Penn State, Oct. 3, 1908.  
 25† James Thorpe (Carlisle) v. Penn State, Oct. 3, 1908.  
 25† M. Balenti (Carlisle) v. Navy, Oct. 31, 1908.  
 25† H. G. Mowe (Cornell) v. U. of Pa., Nov. 26, 1908.  
 25† C. W. Tobin (Dartmouth) v. Harvard, Nov. 13, 1909.  
 25 E. H. Coy (Yale) v. Princeton, Nov. 13, 1909.  
 25 R. P. Lewis (Harvard) v. Dartmouth, Nov. 12, 1910.  
 25 Arthur Howe (Yale) v. Princeton, Nov. 18, 1911.  
 25 G. C. Paterson (Michigan) v. Cornell, Nov. 8, 1913.  
 25 C. E. Brickley (Harvard) v. Yale, Nov. 22, 1913.  
 25† J. H. Brown (Navy) v. Army, Nov. 29, 1913.  
 25\* R. Harvey (Va. Poly.) v. Va. Mil. Inst., 1914.  
 25\* D. De Windt (Williams) v. Vermont, 1914.  
 25\* L. L. Splawn (Michigan) v. Mich. "Aggies," 1914.  
 25\* C. W. Harley (Ohio State) v. Wisconsin, Nov. 13, 1919.  
 25† Robert Fletcher (Illinois) v. Ohio State, Nov. 22, 1919.  
 25† J. H. Brown (Navy) v. Army, Nov. 30, 1912.  
 23\* C. E. Brickley (Harvard) v. Princeton, Nov. 8, 1913.  
 23 O. L. Guernsey (Yale) v. Princeton, Nov. 15, 1913.

## Yds.

- 20 Frank Hudson (Carlisle) v. Harvard, Oct. 29, 1898.  
 20 W. H. Eckersall (Chicago) v. Nebraska, Nov. 24, 1906.  
 20† M. Balenti (Carlisle) v. Navy, Oct. 31, 1908.  
 20 C. E. Brickley (Harvard) v. Dartmouth, Nov. 17, 1912.  
 20 C. E. Brickley (Harvard) v. Yale, Nov. 23, 1912.  
 20 C. E. Brickley (Harvard) v. Yale, Nov. 22, 1913.  
 20\* Davey (Wisconsin) v. Minnesota, Nov. 6, 1920.  
 19† J. H. Brown (Navy) v. Army, Nov. 29, 1913.  
 19† R. C. Woodward (Army) v. Navy, Nov. 29, 1913.  
 18 W. H. Eckersall (Chicago) v. Illinois, Nov. 18, 1905.  
 18† Peter Houser (Carlisle) v. U. of Pa., Oct. 23, 1907.  
 18† Peter Houser (Carlisle) v. Chicago, Oct. 30, 1907.  
 18 M. B. Flynn (Yale) v. Princeton, Nov. 16, 1912.  
 15 R. M. Marshall (U. of Pa.) v. Lafayette, Oct. 26, 1912.  
 15 C. E. Brickley (Harvard) v. Princeton, Nov. 2, 1912.  
 15 C. E. Brickley (Harvard) v. Princeton, Nov. 2, 1912.  
 15 H. A. H. Baker (Princeton) v. Yale, Nov. 16, 1912.  
 § H. C. Leeds (Harvard) v. Yale, Nov. 13, 1875.  
 § W. S. Seamans (Harvard) v. Yale, Nov. 13, 1875.  
 § B. S. Blanchard (Harvard) v. Yale, Nov. 13, 1875.  
 § A. C. Tower (Harvard) v. Yale, Nov. 13, 1875.

† The ball struck the ground in front of the goal and bounced over the cross-bar, winning the game. (Rule of 1911.)

§ These four goals scored in the original Harvard-Yale game, were made under a special rule, to wit: "To secure a goal the ball must pass between the goal posts and over a cross-line, 10 feet high." (Rule 4, Concessionary Rules.) This rule allowed goals to be kicked by punts as well as by drop- and place-kicks. No records are in existence as to distances.

The leading records for the greatest number of field goals scored by a single player in one game are as follows: E. C. Robertson (Purdue) v. Rose Poly., Oct. 27, 1900, 25†, 35†, 25†, 20†, 30†, and 30† yards; B. W. Trafford (Harvard) v. Cornell, Nov. 1, 1890, 37, 35, 30, 30 and 30 yards; W. H. Eckersall (Chicago) v. Illinois, Nov. 18, 1905, 36, 25, 25, 25 and 18 yards; W. H. Eckersall (Chicago) v. Nebraska, Nov. 24, 1906, 38, 34, 30 and 20 yards; C. E. Brickley (Harvard) v. Yale, Nov. 22, 1913, 38†, 30, 25, 23 and 20 yards.

The longest drop-kick, intercollegiate, 63 yards, was made by Mark Payne of Dakota Wesleyan versus Northwestern Normal, Oct. 16, 1915.

The longest drop-kick, interscholastic, 55 yards, was made by Orson W. Wilcox, Mansfield (Pa.) Normal School, versus Wyoming Seminary, Oct. 16, 1915. This mark was equaled in 1920 by R. E. Fox of North High School, Worcester, Mass., versus Clinton High School.

An interscholastic record for number of goals in one game is that of fifteen goals from placement, from distances varying from 20 to 40 yards, kicked by Alfred Griggs of Exeter (Cal.) High School, versus Hanford High School, Nov. 6, 1915.

# Famous Runs, 1873 to 1921

COMPILATIONS OF PARKE H. DAVIS.

NOTE.—KO signifies that the ball was obtained on the kick-off; S that it was obtained regularly in scrimmage; P that it was obtained by catching a punt; BK that it was obtained on a blocked kick; FP that it was obtained by receiving a forward pass; IFP that it was obtained by intercepting a forward pass; OSK that it was obtained by recovering an on-side kick (rules 1906 to 1911); F that the ball was obtained on a fumble; No TD signifies that the run did not terminate in a touchdown but led to the ensuing touchdown.

Yds.

Yds.

|         |   |         |  |
|---------|---|---------|--|
| 110 S   | G. S. McCaa (Lafayette) v. Swart., Oct. 15, 1909.       | 95 KO   | T. L. Shewlin (Yale) v. Columbia, Oct. 31, 1903.       |
| 110 P   | Ben Boynton (Williams) v. Hamilton, Nov. 6, 1920.       | 95 KO   | E. E. Miller (Penn St.) v. U. of Pa., Oct. 28, 1911.   |
| 109 P   | G. C. Gray (Oberlin) v. Cornell, Oct. 10, 1908.         | 95 BK*  | S. B. White (Princeton) v. Harvard, Nov. 4, 1911.      |
| 108 S   | Brelhart (Indiana) v. Iowa, Oct. 27, 1912.              | 95 KO   | R. E. Capron (Minnesota) v. Wis., Nov. 18, 1911.       |
| 106 KO  | W. H. Eckersall (Chicago) v. Wis., Nov. 26, 1904.       | 93 S    | Ralph Glaze (Bart.) v. Amherst, Nov. 7, 1903.          |
| 105 F   | H. M. Coleman (Wis.) v. Minn., Oct. 24, 1891.           | 90 S    | H. H. Brothelin (Prin.) v. U. of Pa., Nov. 9, 1878.    |
| 105 P   | Sherman (California) v. Stanford, Nov. 8, 1902.         | 90 S    | Walter Camp (Yale) v. U. of Pa., Nov. 17, 1890.        |
| 105 KO* | Chas. Dillon (Carlisle) v. Harvard, Oct. 31, 1903.      | 90 S    | H. C. Lamar (Prin.) v. Yale, Nov. 17, 1883. No TD.     |
| 105 KO  | W. E. Sprackling (Brown) v. Carlisle, Nov. 20, 1909.    | 90 S    | K. L. Ames (Prin.) v. Har., Nov. 16, 1889. No TD.      |
| 105 KO  | R. O. Ainslee (Williams) v. Cornell, Nov. 4, 1911.      | 90 BK   | G. A. Wiedemayer (Lafayette) v. Lehigh, Nov. 30, 1897. |
| 103 F   | W. B. Richardson (Brown) v. Princ., Nov. 4, 1899.       | 90 KO   | G. Bailey (Maine) v. Bowdoin, Nov. 6, 1902.            |
| 103 IFP | B. E. Hutchinson (Chi.) v. Northwestern, Oct. 25, 1919. | 90 KO   | W. E. Parker (Maine) v. Bates, Oct. 25, 1910.          |
| 101 KO  | R. W. Richardson (Pitts.) v. Buck., Oct. 26, 1908.      | 90 KO   | E. C. Huntington (Colg.) v. Syra., Nov. 15, 1913.      |
| 100 KO  | R. W. Watson (Yale) v. Harvard, Nov. 12, 1881.          | 90 S    | Frank Murray (Princeton) v. Navy, Oct. 23, 1920.       |
| 100 F   | H. R. Flanders (Yale) v. Harvard, Nov. 22, 1884.        | 87 BK   | E. R. Sweetland (Cor.) v. Lafayette, Nov. 14, 1898.    |
| 100 KO* | E. G. Gray (Lafayette) v. U. of Pa., Oct. 21, 1899.     | 85 S    | Wyllis Terry (Yale) v. Har., Nov. 29, 1883. No TD.     |
| 100 F*  | Arthur Poe (Princeton) v. Yale, Nov. 12, 1898.          | 85 KO   | J. H. Sears (Har.) v. U. of Pa., Nov. 25, 1886.        |
| 100 KO  | E. B. Cochems (Wis.) v. Chicago, Nov. 28, 1901.         | 85 P    | R. A. Turnbull (Cor.) v. U. of Pa., Nov. 28, 1901.     |
| 100 KO  | G. Bailey (Maine) v. Bowdoin, Oct. 31, 1903.            | 85 S    | A. F. Larson (Wis.) v. Chicago, Nov. 28, 1901. No TD.  |
| 100 KO  | W. P. Steffen (Chicago) v. Wis., Nov. 21, 1908.         | 85 P    | A. R. Findlay (Wis.) v. Minn., Nov. 4, 1905.           |
| 100 S   | Gustave Welch (Carl.) v. U. of Pa., Nov. 11, 1911.      | 85 P    | F. M. Tibbott (Prin.) v. Dart., Nov. 3, 1907.          |
| 98 KO   | Charles D. Daly (Army) v. Navy, Nov. 30, 1901.          | 85 BK*  | F. H. Irmschler (Laf.) v. Princeton, Oct. 23, 1909.    |
| 98 P*   | T. T. Pendleton (Prin.) v. Dart., Oct. 29, 1910.        | 85 P    | H. A. Baker (Prin.) v. Dart., Oct. 26, 1912.           |
| 97 KO   | H. L. Jones (F. & M.) v. Haverford, Nov. 1, 1913.       | 85 KO   | J. C. Moore (Missouri) v. Rolla, Nov. 1, 1913.         |
| 95 KO   | J. C. Garrells (Michigan) v. Ill. Oct. 27, 1906.        | 85 IFP* | G. B. Smith (Clarkson) v. Rensselaer, 1916.            |
| 95 P    | T. Bliss (Yale) v. U. of Pa., Nov. 12, 1892.            | 80 S    | J. S. Harding (Yale) v. U. of Pa., Nov. 17, 1880.      |
| 95 F    | H. M. Suter (Prin.) v. Har., Nov. 2, 1895. No TD.       | 80 S    | G. O. Barclay (Laf.) v. Lehigh, Nov. 18, 1895.         |
| 95 KO   | G. B. Walbridge (Lafayette) v. Wes., Nov. 14, 1897.     | 80 F    | Thad. Redwater (Carlisle) v. Har., Oct. 28, 1899.      |

\* Won the game. † The ball secretly was slipped beneath the back of Dillon's jersey, which had been specially prepared for the purpose. Harvard did not discover the ruse until Dillon had run past all of their men. ‡ Although classed as a fumble, Poe obtained the ball by wrenching it from the arms of Yale's runner.

## FAMOUS RUNS, 1873 TO 1921—(Continued).

| Yds.   |   | Yds.    |   |
|--------|---|---------|---|
| 80 P*  | H. C. Lamar (Princeton) v. Yale, Nov. 21, 1885.       | 65 F    | H. B. Hackett (Army) v. Navy, Nov. 29, 1902.          |
| 80 BK  | J. R. DeWitt (Princeton) v. Yale, Nov. 24, 1903.      | 65 S    | Frank Jude (Carlisle) v. Army, Nov. 11, 1905.         |
| 80 S   | J. R. Cutting (Minn.) v. Wisconsin, Nov. 4, 1905.     | 65 P    | J. Koster (Oberlin) v. Wesleyan, Nov. 14, 1905.       |
| 80 S   | E. Pickering (Minn.) v. Wisconsin, Nov. 13, 1909.     | 65 P    | W. M. Hollenback (U. of Pa.) v. Mich., Nov. 14, 1908. |
| 80 S   | Gustave Welch (Carlisle) v. Brown, Oct. 26, 1911.     | 65 S*   | A. C. Miller (U. of Pa.) v. Cornell, Nov. 26, 1908.   |
| 80     | Jas. Thorpe (Carlisle) v. U. of Pa., Nov. 16, 1911.   | 65 S*   | J. E. Spiegel (W. and J.) v. Rutgers, Nov. 27, 1914.  |
| 80 KO  | L. H. Mills (Harvard) v. Brown, Nov. 15, 1913.        | 65 FFP* | E. H. Driggs (Prin.) v. Dartmouth, Oct. 28, 1916.     |
| 80 KO* | C. P. Leatherwood (W. Va.) v. Villa, Nov. 27, 1913.   | 65 FFP* | Dowlin (Wesleyan) v. Amherst, Nov. 6, 1920.           |
| 80 P*  | C. W. Harley (Ohio State) v. Wis., Nov. 4, 1916.      | 64 S    | C. H. Widman (Mich.) v. Chicago, Nov. 24, 1898.       |
| 76 KO  | J. P. Tooley (Rutgers) v. Hobart, Oct. 18, 1913.      | 62 P    | Homier Rowe (Pittsburgh) v. Carlisle, Oct. 18, 1909.  |
| 75 BK  | A. R. T. Hillebrand (Prin.) v. Dart., Oct. 30, 1897.  | 60 P    | Walter Camp (Yale) v. U. of Pa., Nov. 17, 1880.       |
| 75 S   | Wm. Heston (Mich.) v. Wisconsin, Oct. 29, 1904.       | 60 S    | E. O. Wagenhurst (Prin.) v. U. of Pa., Nov. 6, 1886.  |
| 75 P   | F. V. McNair (Navy) v. Army, Nov. 30, 1901. Not TD.   | 60 S    | G. W. Woodruff (Yale) v. U. of Pa., Nov. 27, 1887.    |
| 75 F   | D. W. Draper (U. of Pa.) v. Cornell, Nov. 28, 1907.   | 60 P    | J. H. Sears (Harvard) v. Princeton, Nov. 17, 1888.    |
| 75 KO  | R. M. Marshall (U. of Pa.) v. Carl., Oct. 25, 1913.   | 60 P    | J. P. Poe (Princeton) v. U. of Pa., Nov. 7, 1891.     |
| 75 KO  | W. L. Dietjen (Wes.) v. N. Y. Un., Nov. 15, 1913.     | 60 S    | G. O. Barclay (Lafayette) v. Cornell, Oct. 20, 1895.  |
| 73 S   | H. G. Metcalf (Yale) v. Harvard, Nov. 24, 1902.       | 60 BK   | J. R. DeWitt (Princeton) v. Yale, Nov. 14, 1903.      |
| 71 S   | R. V. Lewis (Williams) v. Cornell, Nov. 27, 1912.     | 65 S    | James Thorpe (Carlisle) v. U. of Pa., Oct. 24, 1908.  |
| 70 S   | N. Morison (Yale) v. Princeton, Nov. 27, 1890.        | 60 P    | H. H. Huebel (Mich.) v. Cornell, Nov. 16, 1911.       |
| 70 S   | A. A. Knipe (U. of Pa.) v. Cornell, Nov. 28, 1903.    | 60 F*   | S. B. White (Princeton) v. Yale, Nov. 16, 1911.       |
| 70 BK  | A. E. Booth (Princeton) v. Yale, Nov. 16, 1907.       | 60 FFP  | R. Walker (Williams) v. Cornell, Nov. 2, 1912.        |
| 70 S   | R. M. Rosenwald (Minn.) v. Wis., Nov. 13, 1909.       | 60 FFP* | W. H. Avery (U. of Pa.) v. Navy, Oct. 17, 1914.       |
| 70 FP  | Wm. Newashe (Carlisle) v. U. of Pa., Oct. 30, 1903.   | 58 SK   | R. Krafis (Illinois) v. Minnesota, Nov. 4, 1916.      |
| 70 S   | E. S. Gillette (Chicago) v. Wis., Nov. 19, 1910.      | 57 S    | E. J. Daley (Dart.) v. Williams, Oct. 21, 1911.       |
| 70 P   | Chas. Dorais (N. Dame) v. C. Bros., Nov. 22, 1913.    | 57 S    | G. B. Chadwick (Yale) v. Prin., Nov. 14, 1902.        |
| 70 FFP | W. P. Fuller (No. Car.) v. Va., Nov. 27, 1913.        | 55 P    | J. Holmes (Harvard) v. Princeton, Nov. 23, 1877.      |
| 70 S*  | R. L. McLean (Williams) v. Wesleyan, Nov. 4, 1916.    | 55 S    | D. P. Morgan (Princeton) v. Yale, Nov. 28, 1880.      |
| 67 S   | G. M. Williamson (Pitts.) v. Penn St., Nov. 27, 1913. | 55 S    | L. K. Hull (Yale) v. U. of Pa., Nov. 25, 1882.        |
| 65 F   | F. Loney (Princeton) v. U. of Pa., Nov. 6, 1880.      | 55 P    | A. T. Baker (Prin.) v. Harvard, Nov. 15, 1884.        |
| 65 P   | D. P. Morgan (Prin.) v. U. of Pa., Nov. 28, 1882.     | 55 F    | L. M. Bass (Yale) v. Princeton, Nov. 23, 1895.        |
| 65 P   | F. A. Mason (Harvard) v. Prin., Nov. 18, 1882.        | 55 S    | S. B. Thorne (Yale) v. Princeton, Nov. 23, 1895.      |
| 65 P   | K. L. Ames (Prin.) v. Harvard, Nov. 16, 1880.         | 55 F*   | M. G. Clarke (Chl.) v. Wis., Nov. 13, 1897.           |
| 65 S   | Lee McClung (Yale) v. Princeton, Nov. 26, 1891.       | 55 F    | E. R. Sweetland (Cornell) v. Wms., Nov. 6, 1898.      |
| 65 S   | C. D. Bass (Yale) v. U. of Pa., Nov. 12, 1893.        | 55 S    | W. S. Davidson (U. of Pa.) v. Cor., Nov. 29, 1900.    |
| 65 P   | G. S. Parker (Har.) v. U. of Pa., Nov. 20, 1897.      | 55 S    | A. Stillman (Harv.) v. U. of Pa., Nov. 8, 1902.       |
| 65 S   | D. C. Macandrew (Dart.) v. Am'st. Nov. 5, 1898.       | 55 P    | E. A. Dillon (Prin.) v. Dartmouth, Nov. 3, 1906.      |
| 65 S   | F. J. Crolius (Dart.) v. Amherst, Nov. 5, 1898.       | 55 P    | J. E. Ingersoll (Dart.) v. Harvard, Nov. 10, 1907.    |
| 65 P*  | E. E. Hewitt (Penn State) v. Army, Oct. 7, 1899.      | 55 OSK  | H. R. Eyrich (Cor.) v. U. of Pa., Nov. 30, 1911.      |
| 65 P   | T. Hare (U. of Pa.) v. Cornell, Nov. 29, 1900.        | 55 FP   | R. V. Lewis (Pitts.) v. Cornell, Oct. 25, 1912.       |
| 65 S   | J. S. Platt (Lafayette) v. Lehigh, Nov. 23, 1901.     | 55 BK   | J. H. Wagner (Pitts.) v. Cornell, Oct. 25, 1913.      |
| 65 S   | H. B. Strassburger (Navy) v. Army, Nov. 29, 1902.     | 50 S    | G. B. Chadwick (Yale) v. Prin., Nov. 15, 1902.        |

\* Won the game.

## FAMOUS RUNS, 1873 TO 1921—(Continued).

|        |  |        |  |
|--------|--|--------|--|
| Yds.   | R. M. Marshall (U. of Pa.) v. Mich., Nov. 9, 1912.   | 40 S   | J. T. Haxall (Prin.) v. U. of Pa., Oct. 20, 1881.    |
| 50 P   | L. Cushing (Har.) v. Princeton, April 28, 1877.      | 40 S   | J. P. Lee (Harvard) v. Yale, Nov. 22, 1890.          |
| 50 S   | T. M. McNair (Prin.) v. Harvard, April 28, 1877.     | 40 F*  | D. S. Dean (Harvard) v. Yale, Nov. 22, 1890.         |
| 50 S   | F. G. Peters (Yale) v. Princeton, Nov. 24, 1883.     | 40 P   | Philip King (Prin.) v. U. of Pa., Nov. 5, 1892.      |
| 50 S   | A. L. Farwell (Yale) v. Harvard, Nov. 29, 1883.      | 40 F   | A. H. Rosengarten (Prin.) v. Cor., Oct. 21, 1893.    |
| 50 P   | F. A. Hinkey (Yale) v. U. of Pa., Nov. 12, 1892.     | 40 S   | L. T. Bliss (Yale) v. Princeton, Nov. 24, 1892.      |
| 50 S*  | J. C. Karel (Wisconsin) v. Minn., Nov. 17, 1894.     | 40 S   | Chas. Brewer (Harv.) v. U. of Pa., Nov. 30, 1893.    |
| 50 F   | H. R. Holmes (Wis.) v. Chicago, Nov. 13, 1897.       | 40 FT  | G. B. Chadwick (Yale) v. Army, Nov. 3, 1900.         |
| 50 F   | L. Coy (Yale) v. Harvard, Nov. 24, 1900.             | 40 FT  | A. Tandberg (Wis.) v. Chicago, Nov. 2, 1912.         |
| 45 S   | T. H. Harris (Prin.) v. U. of Pa., Nov. 6, 1886.     | 35 F   | A. H. Rosengarten (Prin.) v. Cor., Oct. 21, 1893.    |
| 45 S   | W. J. Cook (Prin.) v. U. of Pa., Nov. 6, 1886.       | 35 S   | W. S. Barnard (Prin.) v. Harv., Nov. 7, 1896.        |
| 45 S   | L. T. Bliss (Yale) v. U. of Pa., Nov. 12, 1892.      | 35 S   | J. C. Moll (Wisconsin) v. Minn., Nov. 18, 1911.      |
| 45 S   | A. W. Ristine (Harv.) v. U. of Pa., Nov. 9, 1901.    | 35 FT  | R. T. P. Storer (Harvard) v. Yale, Nov. 23, 1912.    |
| 45 S   | W. J. McAvoy (Laf.) v. U. of Pa., Nov. 2, 1905.      | 33 S   | A. E. Neale (W. Va. Wes.) v. W. Va., Oct. 4, 1912.   |
| 45 FP  | D. W. Draper (U. of Pa.) v. Mich., Nov. 14, 1908.    | 30 S   | J. Magdsohn (Mich.) v. U. of Pa., Nov. 13, 1909.     |
| 45 OSK | H. D. Chamberlain (A.) v. N., Nov. 28, 1908. No TD.  | 30 S   | G. O. Barclay (Laf.) v. U. of Pa., Oct. 23, 1896.    |
| 45 FT  | J. E. Spiegel (Laf.) v. Lehigh, Nov. 19, 1910.       | 30 FT  | J. H. Ingram (Navy) v. Army, Dec. 1, 1906.           |
| 45 F   | J. P. Harrington (U. of Pa.) v. Cor., Nov. 28, 1912. | 30 S   | F. M. Tibbott (Princeton) v. Yale, Nov. 18, 1908.    |
| 45 S   | Tom Davies (Pittsburgh) v. W. and J., Nov. 8, 1920.  | 25 S   | E. L. Mercer (U. of Pa.) v. Mich., Nov. 18, 1911.    |
| 43 S   | R. H. Nichols (Brown) v. Dartmouth, Nov. 15, 1919.   | 20 OSK | P. J. Gallagher (U. of Pa.) v. Mich., Nov. 16, 1907. |
| 42 FT  | L. C. Wister (Princeton) v. Dart., Nov. 3, 1906.     | 20 FT  | E. C. Waller (Princeton) v. Harv., Nov. 2, 1912.     |
| 42 F*  | B. Macchia (Tufts) v. Bowdoin, Oct. 2, 1920.         | 15 S   | C. E. Brickley (Harvard) v. Yale, Nov. 23, 1912.     |
|        |  | 13 FT* | E. B. Tate (Georgia) v. Virginia, Oct. 21, 1916.     |

\* Won the game.

\* Won the game.



# Captains, Coaches and Managers of Collegiate Teams

| COLLEGE.                 | CAPTAIN                | POSITION.         | COACH.                            | MANAGER.           |
|--------------------------|------------------------|-------------------|-----------------------------------|--------------------|
| Aberdeen Nor.....        | Aberdeen, So. Dak.     | End .....         | J. Speelman (Missouri).....       | J. Speelman        |
| Alabama Poly.....        | Auburn, Ala.           | Quarter-back..... | M. J. Donahue (Yale).....         | J. F. Miller       |
| Albion.....              | Albion, Mich.          | End .....         | J. F. Miller.....                 | F. B. Livingood    |
| Albright.....            | Myerstown, Pa.         | Half-back.....    | A. Benfer (Albright).....         | J. D. Beunehoff    |
| Alfred.....              | Alfred, N. Y.          | Guard .....       | A. A. Wesbecher (W. and J.)...    | W. R. Flint        |
| Allegheny.....           | Meadville, Pa.         | Tackle.....       | H. McCracken (Pittsburgh)...      | G. B. McElheny     |
| Amherst.....             | Amherst, Mass.         | End .....         | Wesley Engelhorn (Dartmouth)...   | J. C. White        |
| Arkansas.....            | Batesville, Ark.       | Full-back.....    | J. B. Daffin (Davidson).....      | H. Anderson        |
| Augustana.....           | Rock Island, Ill.      | Tackle.....       | A. V. Swedberg (Augustana)...     | E. S. Liston       |
| Baker.....               | Baldwin, Kans.         | Half-back.....    | E. S. Liston (Baker).....         | W. J. Lemke        |
| Baldwin-Wallace.....     | Berea, Ohio            | Full-back.....    | C. E. Cartwright (Indiana).....   | W. O. Bailey       |
| Bates.....               | Lewiston, Me.          | Half-back.....    | T. T. Sullivan (Colgate).....     | F. Robertson       |
| Baylor.....              | Waco, Tex.             | Tackle.....       | F. B. Bridges (Harvard).....      | T. E. Mills        |
| Beloit.....              | Beloit, Wis.           | Quarter-back..... | T. E. Mills (Beloit).....         | Prof. E. O. Deere  |
| Bethany.....             | Lindsborg, Kans.       | Guard .....       | G. C. Omer (Kansas Aggies).....   | C. V. Miller       |
| Bethany.....             | Bethany, W. Va.        | Guard .....       | H. M. Buland (Illinois).....      | Prof. G. F. Dasher |
| Bethel.....              | Russellville, Ky.      | Center.....       | B. A. Evans (Bethel).....         | P. Downey          |
| Birmingham Southern..... | Birmingham, Ala.       | End .....         | Brown (Van.) Gilling (Sewanee)... | J. E. Beaver       |
| Blackburn.....           | Carlinville, Ill.      | End .....         | R. B. Raup.....                   | T. C. Haunton      |
| Boston Coll.....         | Boston, Mass.          | End .....         | Major F. W. Cavanaugh (Dart'h)    | William Ludden     |
| Boston Univ.....         | Boston, Mass.          | End .....         | Dr. Charles Whelan.....           | A. J. Robertson    |
| Bowdoin.....             | Brunswick, Me.         | Half-back.....    | F. V. Ostergren (Holy Cross)...   | Baurenfeind        |
| Bradley Poly.....        | Peoria, Ill.           | Half-back.....    | A. J. Robertson (Carlton-Montana) | W. E. Ross         |
| Brown Univ.....          | Providence, R. I.      | Tackle.....       | E. N. Robinson (Brown).....       | H. O. Page         |
| Bucknell Univ.....       | Lewisburg, Pa.         | Center.....       | C. W. P. Reynolds (Syracuse)...   | L. H. Erb          |
| Buena Vista Coll.....    | Storm Lake, Iowa       | Full-back.....    | George Wanner (Baldwin-Wal'ee)    | L. Graham          |
| Butler.....              | Indianapolis, Ind.     | End .....         | H. O. Page (Chicago).....         | E. J. Sullivan     |
| California Tech.....     | Pasadena, Cal.         | End .....         | W. L. Stanton.....                | W. W. Martin       |
| Campion.....             | Prairie du Chien, Wis. | Tackle.....       | W. S. Hoffman (St. Louis).....    | Lee Miller         |
| Canisius.....            | Buffalo, N. Y.         | Center.....       | Herman Bleich (Michigan).....     | C. A. Blesch       |
| Cape Girardeau Nor.....  | Cape Girardeau, Mo.    | Half-back.....    | F. J. Courleux (Springfield)...   | A. R. Graaskamp    |
| Carlton.....             | Northfield, Minn.      | Tackle.....       | C. J. Hunt (De Pauw).....         | L. L. Sisk         |
| Carnegie Inst.....       | Pittsburgh, Pa.        | Center.....       | W. P. Steffen (Chicago).....      |                    |
| Carroll.....             | Waukesha, Wis.         | Tackle.....       | John Kilpatrick (Carson-Newman)   |                    |
| Carson-Newman.....       | Jefferson City, Tenn.  | Center.....       |                                   |                    |

| COLLEGE.                      | CAPTAIN             | POSITION.         | COACH.                               | MANAGER.         |
|-------------------------------|---------------------|-------------------|--------------------------------------|------------------|
| Case School.....              | W. W. Edwards....   | Center.....       | H. H. Canfield (Western Reserve)     | P. W. Savage     |
| Catholic Univ.....            | M. F. Dunn.....     | Full-back.....    | H. D. Robb (Penn State).....         | D. F. Johnson    |
| Centre.....                   | Norris Armstrong.   | Half-back.....    | C. B. Moran (Tennessee).....         | Thad. McDonald   |
| Chadron Nor.....              | Weymouth.....       | Half-back.....    | R. E. West.....                      | R. E. West       |
| Charleston Nor.....           | Andrew Passell....  | Full-back.....    | C. P. Lantz (Gettysburg).....        | C. P. Lantz      |
| Chicago Y. M. C. A. Coll..... | Grumling.....       | Tackle.....       | J. G. Hoffer (Chicago Y. M. C. A.).. | C. J. Dyer       |
| (Stadel) (The).....           | L. H. Wells.....    | Tackle.....       | H. J. O'Brien (Swarthmore).....      | M. McDonald      |
| Clarkson Tech.....            | Potsdam, N. Y.....  | Tackle.....       | Jack Reed (Holy Cross).....          | C. F. Richter    |
| Coe.....                      | Cedar Rapids, Iowa  | Guard.....        | M. L. Eby (Iowa).....                | I. T. Carrithers |
| Colby.....                    | Waterville, Me..... | Guard.....        | J. B. McAniff (Dartmouth).....       | William Cushman  |
| Colgate.....                  | M. F. Lowery.....   | Half-back.....    | E. C. Huntington, Jr. (Colgate)..... | P. M. Jackson    |
| College of Emporia.....       | R. F. Webster.....  | Guard.....        | Gwinn Henry (Emporia).....           | G. Henry         |
| College of Idaho.....         | John Walsh.....     | Half-back.....    | A. B. Cornell (Oregon).....          | Frank Hortkopf   |
| College of Puget Sound.....   | "Flip" Revelle....  | Half-back.....    | Roger Peck (Maryland).....           | Tom Swayze       |
| College of Wooster.....       | Wallace Walker....  | Tackle.....       | L. C. Boles (Ohio Wes.).....         | Lester Yoder     |
| Colorado Coll.....            | Howard Linget....   | Tackle.....       | C. L. Parsons (Iowa).....            | Stewart Armit    |
| Colorado Agri. Coll.....      | D. Hartshorn.....   | Half-back.....    | H. W. Hughes (Oklahoma).....         | C. H. Alford     |
| Colorado Teachers Coll.....   | Jos. Dobbins.....   | Half-back.....    | W. E. Search (Springfield).....      |                  |
| Columbia Coll.....            | W. Blake.....       | Half-back.....    | I. N. Davenport (Chicago).....       | I. N. Davenport  |
| Columbia Univ.....            | F. K. Scovill.....  | Tackle.....       | F. J. O'Neil (Williams).....         | Ray Keenan       |
| Columbus.....                 | Charles Kelly.....  | Full-back.....    | V. K. Galvin (Columbus).....         | Dan Ryan         |
| Cornell Coll.....             | Frank O'Neal.....   | Tackle.....       | S. W. Finger (Chicago).....          | S. W. Finger     |
| Cornell Univ.....             | W. S. Dodge.....    | Tackle.....       | Gilmour Dolie (Minnesota).....       | E. J. Murphy     |
| Connecticut State.....        | A. H. Mitchell..... | Tackle.....       | R. M. Swartz (Lebanon Valley).....   | E. R. White      |
| Crichton.....                 | L. Oprat.....       | Tackle.....       | Malcolm Baldrige (Yale).....         | H. C. Linahan    |
| Dakota Wes.....               | J. E. Robertson.... | Half-back.....    | R. R. Dougherty (Notre Dame).....    | R. R. Dougherty  |
| Dartmouth.....                | Romefelt.....       | Tackle.....       | J. L. Cannell (Dartmouth).....       | S. D. Kilmarx    |
| Davidson.....                 | Milo Rice.....      | Half-back.....    | R. F. Hamill (Davis and Elkins)      | J. M. Richards   |
| Davis and Elkins.....         | Allan Newman.....   | Half-back.....    | A. J. Sharadin (Penna.).....         | A. J. Sharadin   |
| Defiance.....                 | G. S. Owen.....     | Quarter-back..... | M. T. Oakland (De Kalb Nor.).....    | M. T. Oakland    |
| De Kalb Nor.....              | John McMun.....     | End.....          | H. B. Shipley (Maryland State).....  | L. E. Roemer     |
| Delaware.....                 | Ted Orden.....      | Full-back.....    | W. J. Livingston (Denison).....      |                  |
| Denison.....                  | George Kidd.....    | Center.....       | F. M. Walker.....                    | E. D. Sheehan    |
| De Paul.....                  | G. Her.....         | Quarter-back..... | H. M. Bell (Drake).....              | Dave Hogue       |
| Des Moines.....               | Jack Pipa.....      | Full-back.....    | D. L. Holmes (Oklahoma Agri.)..      | D. L. Holmes     |
| Des Moines Univ.....          |                     | Quarter-back..... | F. E. Craver (Dickinson).....        | W. Loben         |
| Detroit Junior Coll.....      |                     |                   |                                      |                  |
| Dickinson.....                |                     |                   |                                      |                  |

| COLLEGE.                   | CAPTAIN             | POSITION.         | COACH.                                  | MANAGER.          |
|----------------------------|---------------------|-------------------|---|-------------------|
|                            |                     |                   |   |                   |
| Doane.....                 | Crete, Neb.         | Center.....       | H. H. Johnston (Doane).....             | H. H. Johnston    |
| Drake.....                 | Des Moines, Iowa    | End.....          | M. B. Banks (Syracuse).....             | W. J. Brislin     |
| Drexel Inst.....           | Philadelphia, Pa.   | Full-back.....    | W. J. McAvoy (Lafayette).....           | G. H. Pritchard   |
| Drury.....                 | Springfield, Mo.    | Center.....       | Dr. E. A. Stahl (Pittsburgh).....       | J. J. McCloskey   |
| Duquesne.....              | Pittsburgh, Pa.     | Center.....       | R. E. Mowe.....                         | R. B. Mowe        |
| Earlham.....               | Richmond, Ind.      | Quarter-back..... | G. C. Smith (Ellsworth).....            | G. C. Smith       |
| Ellsworth.....             | Iowa Falls, Iowa    | Half-back.....    | F. B. Corboy (Muhlenberg-Pitts.).....   | A. L. Hook        |
| Elon.....                  | Elon College, N.C.  | Half-back.....    | T. B. Fullerton (Beloit-Illinois).....  | Hunter Wolfe      |
| Emory and Henry.....       | Emory, Va.          | Tackle.....       | D. W. Parrish (Virginia Poly).....      | W. B. Evans       |
| Ersline.....               | Due West, S.C.      | Center.....       | E. L. Dersnah (Mt. Pleasant-Mich.)..... | Walter Ingold     |
| Eureka.....                | Eureka, Ill.        | End.....          | W. D. Elfrink.....                      | C. M. Correll     |
| Fairmount.....             | Wichita, Kans.      | Half-back.....    | F. H. Watkins (Vermont).....            | J. C. Kelly       |
| Fargo.....                 | Fargo, N. Dak.      | End.....          | Joseph Du Moe (Lafayette).....          | G. J. Woodward    |
| Fordham.....               | New York City       | End.....          | J. M. Thurler (Colgate).....            | D. F. Heath       |
| Fort Hays Nor.....         | Hays, Kans.         | .....             | J. B. Price (Ursinus).....              | Harold Adams      |
| Franklin.....              | Franklin, Ind.      | Tackle.....       | Dr. J. G. Bamby (Pittsburgh).....       | R. I. Brown       |
| Franklin and Marshall..... | Lancaster, Pa.      | Quarter-back..... | W. L. Laval (Furman).....               | W. G. Padgett     |
| Friends Univ.....          | Wichita, Kans.      | Tackle.....       | F. H. Hughes (Gallaudet).....           | J. J. Marty       |
| Furman.....                | Greenville, S.C.    | End.....          | P. H. Bridenbaugh (F. and M.).....      | M. R. Glover      |
| Gallaudet Coll.....        | Washington, D.C.    | .....             | Paul Rhoton (Georgetown).....           | W. G. Nash        |
| Geneva.....                | Beaver Falls, Pa.   | Half-back.....    | A. A. Exendine (Carlisle).....          | Thomas McHugh     |
| Georgetown Coll.....       | Georgetown, Ky.     | Tackle.....       | Bryan Morse (Clarkson Tech).....        | W. A. Clark       |
| Georgetown Univ.....       | Washington, D.C.    | Full-back.....    | W. A. Alexander (Georgia Tech).....     | R. D. Cole        |
| Geo. Washington Univ.....  | Washington, D.C.    | Full-back.....    | W. W. Wood (Penn State).....            | E. H. Russell     |
| Georgia Tech.....          | Atlanta, Ga.        | Full-back.....    | C. E. Dorais (Notre Dame).....          | H. J. Huff        |
| Gettysburg.....            | Gettysburg, Pa.     | Full-back.....    | W. H. Saunders (Missouri).....          | Joseph McLaughlin |
| Gonzaga.....               | Spokane, Wash.      | Center.....       | Howard Berry (Pennsylvania).....        | D. L. Beckman     |
| Grimmell.....              | Grimmell, Iowa      | Tackle.....       | E. H. Beck (Nebraska).....              | E. H. Beck        |
| Grove City.....            | Grove City, Pa.     | Center.....       | E. C. Roundy (St. Lawrence).....        | J. S. C. White    |
| Hamilton.....              | Clinton, N.Y.       | End.....          | R. T. Fisher (Harvard).....             | R. R. Higgins     |
| Hamlin.....                | St. Paul, Minn.     | Quarter-back..... | Madison Bell (Haskell).....             | F. W. McDonald    |
| Hampden-Sidney.....        | Hampden-Sidney, Va. | Tackle.....       | H. E. Rebnmann (Chicago).....           | H. E. Rebnmann    |
| Harvard.....               | Cambridge, Mass.    | Quarter-back..... | Dr. M. S. Bennett (Penn.).....          | H. M. Grigg       |
| Haskell Inst.....          | Lawrence, Kans.     | Half-back.....    | E. A. Kirby (Hedding).....              | Ivan Obenshain    |
| Hastings.....              | Hastings, Neb.      | Full-back.....    | J. O. Newton, D.D.S. (Ohio Med.).....   | Joel Burchhalter  |
| Haverford.....             | Haverford, Pa.      | .....             | .....                                   | .....             |
| Hedding.....               | Abingdon, Ill.      | .....             | .....                                   | .....             |
| Heidelberg.....            | Tiffin, Ohio        | .....             | .....                                   | .....             |





| COLLEGE.                  | CAPTAIN               | POSITION.         | COACH.                               | MANAGER.           |
|---------------------------|-----------------------|-------------------|--------------------------------------|--------------------|
| Miami.....                | Oxford, Ohio          | .....             | G. E. Little (Ohio Wes.).....        | C. L. Brewer       |
| Michigan Agri.....        | East Lansing          | Tackle.....       | A. M. Barron (Penn State).....       | W. H. Fitzpatrick  |
| Middlebury.....           | Middlebury, Vt.       | Full-back.....    | D. B. Morey (Dartmouth).....         | G. F. Downer       |
| Milwaukee Nor.....        | Milwaukee, Wis.       | Half-back.....    | G. F. Downer (Wisconsin).....        |                    |
| Mississippi Coll.....     | Clinton               | .....             | S. L. Robinson (Colgate).....        |                    |
| Mississippi Agri.....     | Agricultural College  | .....             | F. G. Holtkamp (Ohio State).....     |                    |
| Missouri Mines.....       | Rolla                 | Tackle.....       | R. T. McCune (Case).....             | F. E. Dennie       |
| Missouri Wes.....         | Cameron               | Quarter-back..... | E. A. Davis (Transylvania).....      | I. R. Bray         |
| Monmouth.....             | Monmouth, Ill.        | .....             | Wilson Stegeman (Chicago).....       | W. Stegeman        |
| Montana Mines.....        | Butte                 | Tackle.....       | C. M. Pittser (Colorado Mines).....  | W. McGonigle       |
| Montana State.....        | Bozeman               | Tackle.....       | D. V. Graves (Missouri).....         | Walter Kennedy     |
| Montana Wes.....          | Helena                | .....             | A. C. Lemon (Morningside).....       | Thurnell           |
| Morningside.....          | Sioux City, Iowa      | .....             | J. M. Saunderson (Albion).....       | J. M. Saunderson   |
| Mount St. Mary's.....     | Emmitsburg, Md.       | Center.....       | C. A. Dickerman (Princeton).....     | O'Donnell          |
| Mount Union.....          | Alliance, Ohio        | Half-back.....    | Eddie Casey (Harvard).....           | J. J. Griesinger   |
| Muhlenberg.....           | Allentown, Pa.        | Guard.....        | J. E. Spiegel (W. and J.-Lafte)..... | T. W. Lantz        |
| Muskingum.....            | New Concord, Ohio     | Tackle.....       | E. C. Henderson.....                 | I. L. Johnston     |
| Natchitoches.....         | Natchitoches, La.     | Quarter-back..... | H. L. Prather (Missouri).....        | H. Lee Prather     |
| Nebraska Wes.....         | University Place      | Quarter-back..... | R. B. McCandless (Neb. Wes.).....    | R. B. McCandless   |
| New Hampshire State.....  | Durham                | Half-back.....    | W. H. Cowell (Kans.-Ill.-Pitt.)..... | W. H. Cowell       |
| New York Univ.....        | New York City         | Quarter-back..... | Frank Gargan (Fordham).....          | A. V. Bohm         |
| Niagara.....              | Niagara Falls, N.Y.   | Quarter-back..... | J. F. Blake (Niagara).....           | Thomas Powers      |
| North Carolina State..... | West Raleigh          | Quarter-back..... | W. McK. Fetzer (Davidson).....       | J. H. Norwood, Jr. |
| North Dakota Agri.....    | Fargo                 | Tackle.....       | S. E. Borleske (No. Dak. Agri.)..... | Percy Flen         |
| Northwestern.....         | Evanston, Ill.        | Center.....       | E. W. McDewitt (Yale).....           | D. M. Evans        |
| Northwestern.....         | Naperville, Ill.      | .....             | H. T. Saxton (Albion).....           | R. Berg            |
| Northwestern.....         | Watertown, Wis.       | Half-back.....    | H. W. Parisius (Northwestern).....   |                    |
| Norwich.....              | Northfield, Vt.       | Half-back.....    | R. D. Potter (Syracuse).....         | H. D. Meloon       |
| Oberlin.....              | Oberlin, Ohio         | Tackle.....       | T. N. Metcalf (Oberlin).....         | C. W. Savage       |
| Occidental.....           | Los Angeles, Cal.     | Center.....       | Joseph Pipal.....                    | W. M. Work         |
| Oglethorpe.....           | Oglethorpe Univ., Ga. | Half-back.....    | W. B. Elcock (Dartmouth).....        | J. H. Price        |
| Ohio Univ.....            | Athens                | Half-back.....    | R. W. Finsterwald (Syracuse).....    | E. C. Kincaid      |
| Ohio Univ.....            | Ada                   | Guard.....        | Charles Eolen (Ohio State).....      | Thomas Cotrell     |
| Ohio State.....           | Columbus              | End.....          | Dr. J. W. Wilce (Wisconsin).....     | C. A. Johnson      |
| Ohio Wes.....             | Delaware              | End.....          | George Gonthier.....                 | Robert Millican    |
| Oklahoma Agri.....        | Stillwater            | Center.....       | J. F. Manlbetsch (Michigan).....     | E. C. Gallagher    |
| Oregon Agri.....          | Corvallis             | Full-back.....    | R. B. Rutherford (Nebraska).....     | J. J. Richardson   |
| Oshkosh Nor.....          | Oshkosh, Wis.         | .....             | C. C. Dillon (Illinois).....         |                    |

| COLLEGE.                   | CAPTAIN              | POSITION.         | COACH.                               | MANAGER.        |
|----------------------------|----------------------|-------------------|--------------------------------------|-----------------|
| Otterbein.....             | Westerville, Ohio    | Half-back.....    | M. A. Ditmer (Otterbein).....        | I. S. Dellinger |
| Quachita.....              | Arkadelphia, Ark.    | Center.....       | Morley Jennings (Miss. Agri.)....    | H. J. Fiske     |
| Pacific Univ.....          | Forest Grove, Ore.   | Tackle.....       | L. H. Strong (Arizona).....          | G. C. Wise      |
| Parsons.....               | Fairfield, Iowa      | .....             | H. S. Wormblondt (Ames).....         | J. M. Hawk      |
| Penn.....                  | Oskaloosa, Iowa      | Full-back.....    | J. L. Lee (Notre Dame).....          | J. M. Fornbrook |
| Penn State.....            | State College        | Half-back.....    | Hugo Bezdek (Chicago).....           | H. Battin       |
| Pennsylvania Military..... | Chester              | Tackle.....       | S. F. Pauxtis (Pennsylvania).....    | W. G. Speer     |
| Peru Nor.....              | Peru, Neb.           | .....             | W. G. Speer (Kansas State).....      | .....           |
| Phillips.....              | Enid, Okla.          | Tackle.....       | M. M. McIntyre (West Virginia)....   | .....           |
| Phillips Andover Acad..... | Andover, Mass.       | Tackle.....       | F. J. Daly (Yale).....               | .....           |
| Phillips Exeter Acad.....  | Exeter, N. H.        | End.....          | H. C. Blake (Dartmouth).....         | .....           |
| Pittsburg Nor.....         | Pittsburg, Kans.     | Center.....       | G. W. Weede (Pennsylvania).....      | .....           |
| Platteville Nor.....       | Platteville, Wis.    | Half-back.....    | McChurdy (Mich. Agri.-A. C. P. E.).. | .....           |
| Pomona.....                | Claremont, Cal.      | Half-back.....    | E. W. Nixon (Monmouth).....          | .....           |
| Presbyterian.....          | Clinton, S. C.       | Guard.....        | W. A. Johnson (Battle Creek Tr.).... | .....           |
| Princeton.....             | Princeton, N. J.     | Tackle.....       | W. W. Roper (Princeton).....         | .....           |
| Purdue.....                | Lafayette, Ind.      | End.....          | W. H. Dietz (Carlisle).....          | .....           |
| Rensselaer Poly.....       | Troy, N. Y.          | .....             | P. S. Graham (Springfield).....      | .....           |
| Rhode Island State.....    | Kingston             | Center.....       | Frank Keeney (Bates).....            | .....           |
| Rice Inst.....             | Houston, Tex.        | Half-back.....    | P. H. Arbuckle (Chicago).....        | .....           |
| Rio Grande.....            | Rio Grande, Ohio     | End.....          | K. B. Taft (Iowa).....               | .....           |
| Ripon.....                 | Ripon, Wis.          | Half-back.....    | H. G. Olson (Wisconsin).....         | .....           |
| River Falls.....           | River Falls, Wis.    | Tackle.....       | P. E. Hayward (Minnesota).....       | .....           |
| Romoke.....                | Salem, Va.           | Tackle.....       | G. H. Spruchan (Ohio State).....     | .....           |
| Rollins.....               | Winter Park, Fla.    | Quarter-back..... | W. R. Brewster (Middlebury).....     | .....           |
| Rutgers.....               | New Brunswick, N. J. | Half-back.....    | G. F. Sanford (Yale).....            | .....           |
| St. Ambrose.....           | Davenport, Iowa      | End.....          | Devlin (Holy Cross-St. Ambrose)....  | .....           |
| St. Benedict's.....        | Atchison, Kans.      | Half-back.....    | M. Sullivan (St. Benedict's).....    | .....           |
| St. Bonaventure.....       | Allegany, N. Y.      | .....             | A. J. Carmont (St. Bonaventure)....  | .....           |
| St. John's.....            | Annapolis, Md.       | End.....          | C. L. Krebs (Dickinson-Virginia).... | .....           |
| St. Joseph's.....          | Collegeville, Ind.   | .....             | A. Moore (Kensselaer).....           | .....           |
| St. Lawrence.....          | Canton, N. Y.        | Quarter-back..... | B. J. Carroll (Colgate).....         | .....           |
| St. Louis Univ.....        | St. Louis, Mo.       | End.....          | S. G. O'Rourke (Holy Cross).....     | .....           |
| St. Mary's.....            | St. Marys, Kans.     | Full-back.....    | E. B. Anderson (St. Olaf).....       | .....           |
| St. Olaf.....              | Northfield, Minn.    | .....             | T. E. Finnegan (St. Viator).....     | .....           |
| St. Viator.....            | Bonnabais, Ill.      | Center.....       | J. A. Meyer (Notre Dame).....        | .....           |
| St. Xavier.....            | Cincinnati, Ohio     | Tackle.....       | Walter Wood (Kansas).....            | .....           |
| Shurtleff.....             | Alton, Ill.          | .....             | .....                                | .....           |

| COLLEGE.                  | CAPTAIN            | POSITION.         | COACH.                                  | MANAGER.       |
|---------------------------|--------------------|-------------------|---|----------------|
| South Dakota State.....   | Brookings          | Center.....       | C. A. West (Coe).....                   | C. A. West     |
| Southern Methodist.....   | Dallas, Tex.       | Quarter-back..... | J. B. Rix (Dartmouth).....              | W. S. Bates    |
| Southwestern Coll.....    | Winfield, Kans.    | Half-back.....    | W. S. Bates.....                        | L. S. Honaker  |
| Southwestern Univ.....    | Georgetown, Tex.   | Center.....       | L. S. Honaker (Roanoke).....            | E. R. Martin   |
| Stanford.....             | Palo Alto, Cal.    | Full-back.....    | W. D. Powell (Wisconsin).....           | H. A. Thompson |
| Springfield.....          | Springfield, Mass. | End.....          | Elmer Bure (Springfield).....           | L. Touns       |
| Spring Hill.....          | Spring Hill, Ala.  | Half-back.....    | R. J. Duncote (Auburn).....             | T. E. Cross    |
| Stirling.....             | Sterling, Kans.    | Half-back.....    | T. E. McDonald (Iowa).....              | E. K. Ritter   |
| Stevens.....              | Hoboken, N. J.     | Tackle.....       | Leroy Durborow (Swarthmore).....        | W. R. Glsney   |
| Susquehanna.....          | Selinsgrove, Pa.   | Half-back.....    | G. O. Stahl.....                        | J. L. Hueber   |
| Swarthmore.....           | Swarthmore, Pa.    | Quarter-back..... | Dr. E. L. Mercer (Pennsylvania).....    | N. Rivers, Jr. |
| Syracuse.....             | Syracuse, N. Y.    | Tackle.....       | F. F. Meehan (Syracuse).....            | James Sullivan |
| Tallahadga.....           | Tallahadga, Ala.   | Quarter-back..... | J. B. Bragg (Tallahadga).....           | P. F. Fox      |
| Texas Agri.....           | College Station    | Center.....       | D. X. Bible (Carson-Newman).....        | George Elliott |
| Texas Christian.....      | Fort Worth         | Center.....       | W. L. Driver (Missouri).....            | T. R. Waggoner |
| Thiel.....                | Greenville, Pa.    | Center.....       | James Park (Kentucky).....              | H. S. Origies  |
| Transylvania.....         | Lexington, Ky.     | Half-back.....    | James Baldwin (Dartmouth).....          | E. Gellean     |
| Trinity Coll.....         | Durham, N. C.      | Tackle.....       | H. C. Drew (Bates).....                 | H. Curry       |
| Trinity Coll.....         | Hartford, Conn.    | End.....          | P. E. Leary (Colgate).....              | H. McQuiston   |
| Trinity Univ.....         | Waxahachie, Tex.   | Quarter-back..... | Maj. Daly (Harvard-U. S. Mil. Ac.)..... | E. B. Augur    |
| Tufts.....                | Medford, Mass.     | Center.....       | R. C. Folwell (Pennsylvania).....       | G. H. Olmsted  |
| Tulane.....               | New Orleans, La.   | Center.....       | X. C. Scott (Western Reserve).....      | H. E. Almon    |
| Union.....                | Schenectady, N. Y. | Half-back.....    | J. F. McCale (Albion).....              | W. A. Porter   |
| U. S. Military Acad.....  | West Point, N. Y.  | Tackle.....       | Dr. G. W. McLaren (Pittsburgh).....     | B. N. Wilson   |
| U. S. Naval Acad.....     | Annapolis, Md.     | End.....          | Art. Powell (Syracuse).....             | A. P. Drumm    |
| Univ. of Alabama.....     | Tuscaloosa         | Center.....       | A. L. Smith (Pennsylvania).....         | E. B. Gordon   |
| Univ. of Akron.....       | Akron, Ohio        | End.....          | B. B. Chambers (Denison).....           | C. W. Winsor   |
| Univ. of Arizona.....     | Tucson             | Tackle.....       | Willas Williams (Sewanee).....          | Polk Smartt    |
| Univ. of Arkansas.....    | Fayetteville       | End.....          | A. A. Stagg (Chicago).....              | A. A. Stagg    |
| Univ. of Buffalo.....     | Buffalo, N. Y.     | Tackle.....       | M. E. Witham (Dartmouth).....           | Walter Allen   |
| Univ. of California.....  | Berkeley           | Center.....       | Nelson Talbott, Jr. (Yale).....         | E. J. Finan    |
| Univ. of Cincinnati.....  | Cincinnati, Ohio   | Quarter-back..... | F. J. Murphy (Yale).....                | J. L. Bingham  |
| Univ. of Chattanooga..... | Chattanooga, Tenn. | Center.....       | J. F. Duffy (Colgate).....              | King           |
| Univ. of Chicago.....     | Chicago, Ill.      | Tackle.....       |   |                |
| Univ. of Colorado.....    | Boulder            | End.....          |   |                |
| Univ. of Dayton.....      | Dayton, Ohio       | Half-back.....    |   |                |
| Univ. of Denver.....      | Denver, Colo.      | Tackle.....       |   |                |
| Univ. of Detroit.....     | Detroit, Mich.     |                   |   |                |

| COLLEGE.                     | CAPTAIN                              | POSITION.         | COACH.   | MANAGER.            |
|------------------------------|--------------------------------------|-------------------|--|---------------------|
| Univ. of Dubuque.....        | O. Carman.....                       | End.....          | J. G. Chalmers (Lafayette).....                  | J. G. Chalmers      |
| Univ. of Florida.....        | C. E. Perry.....                     | Guard.....        | W. G. Kline (Illinois).....                      | R. L. Stanley       |
| Univ. of Georgia.....        | Owen Reynolds.....                   | End.....          | H. J. Stegeman (Chicago).....                    | Prof. S. V. Sanford |
| Univ. of Idaho.....          | Grover Evans.....                    | End.....          | Thomas Kelley (Chicago).....                     | A. J. Priest        |
| Univ. of Illinois.....       | L. W. Walquist.....                  | Half-back.....    | R. C. Zuppke (Wisconsin).....                    |                     |
| Univ. of Iowa.....           | Aubrey Devine.....                   | Quarter-back..... | H. H. Jones (Yale).....                          | M. H. Jones         |
| Univ. of Kansas.....         | P. R. Jones.....                     | Guard.....        | (George Clark (Illinois).....                    | F. C. Allen         |
| Univ. of Kentucky.....       | Lexington James Zerset.....          | Tackle.....       | W. J. Juneau (Wisconsin).....                    | C. V. Watson        |
| Univ. of Maine.....          | N. H. Young.....                     | End.....          | H. C. Byrd.....                                  | K. R. Oakes         |
| Univ. of Maryland.....       | College Park Brooke Brewer.....      | Half-back.....    | F. H. Yost (West Virginia).....                  | L. G. Mathias       |
| Univ. of Michigan.....       | Ann Arbor R. J. Dunne.....           | Guard.....        | Dr. H. L. Williams (Yale).....                   | Dr. L. J. Cooke     |
| Univ. of Minnesota.....      | Minneapolis L. Teberg.....           | Tackle.....       | R. L. Sullivan (C. M. S. T. C. N. S. P. E.)..... | Pete Wilson         |
| Univ. of Mississippi.....    | Oxford H. D. Robinson.....           | Full-back.....    | John F. Miller, James Phelan.....                | Z. G. Cleveland     |
| Univ. of Missouri.....       | Herbert Bloomer.....                 | Tackle.....       | B. W. Bierman (Minnesota).....                   | H. H. Lansing       |
| Univ. of Montana.....        | S. Sullivan.....                     | Half-back.....    | F. T. Dawson (Princeton).....                    | F. W. Luehring      |
| Univ. of Nebraska.....       | C. E. Swanson.....                   | End.....          | R. O. Courtwright (Oklahoma).....                | R. O. Courtwright   |
| Univ. of Nevada.....         | W. Martin.....                       | Tackle.....       | R. W. Johnson (Michigan).....                    | J. Fernstrom        |
| Univ. of New Mexico.....     | Albuquerque D. L. McClure.....       | Half-back.....    | W. McK. Fetzer (Davidson).....                   |                     |
| Univ. of North Carolina..... | Chapel Hill Robbins Lowe.....        | Half-back.....    | P. J. Davis (Dickinson).....                     |                     |
| Univ. of North Dakota.....   | Grand Forks E. T. Houser.....        | Tackle.....       | K. K. Rockne (Notre Dame).....                   | K. K. Rockne        |
| Univ. of Notre Dame.....     | Notre Dame, Ind. E. Anderson.....    | End.....          | B. G. Owen (Kansas).....                         |                     |
| Univ. of Oklahoma.....       | Norman L. Haskell.....               | End.....          | C. A. Huntington (Oregon).....                   | M. F. McClain       |
| Univ. of Oregon.....         | Eugene Howard.....                   | End.....          | J. W. Heisman (Pennsylvania).....                | M. S. Ford          |
| Univ. of Pennsylvania.....   | Philadelphia R. D. Wray.....         | Quarter-back..... | G. S. Warner (Cornell).....                      | K. E. Davis         |
| Univ. of Pittsburgh.....     | Pittsburgh, Pa. T. J. Davies.....    | Half-back.....    | F. M. Dolson.....                                | Bill Troyer         |
| Univ. of Redlands.....       | Redlands, Cal. Perry Hatcher.....    | End.....          | G. J. Sullivan (Rochester).....                  | Charles Mason       |
| Univ. of Richmond.....       | Richmond, Va. Tyler Price.....       | Guard.....        | R. E. Harmon (Illinois).....                     | J. E. O'Connor      |
| Univ. of Rochester.....      | Rochester, N. Y. J. T. Sullivan..... | Quarter-back..... | Sol Metzger (Pennsylvania).....                  | A. C. Mimms         |
| Univ. of Santa Clara.....    | Santa Clara, Cal. J. R. Needes.....  | Half-back.....    | J. W. Stewart, A. H. Whittemore.....             | J. W. Stewart       |
| Univ. of South Carolina..... | Columbia T. W. Gressette.....        | Full-back.....    | E. C. Henderson (Oberlin).....                   | H. W. Bruce         |
| Univ. of South Dakota.....   | Vermilion George Allison.....        | End.....          | B. M. Whitaker (Indiana).....                    | Brady Cole          |
| Univ. of So. California..... | Los Angeles Charles Dean.....        | Half-back.....    | J. R. Bender (Nebraska).....                     | Fred. McCleneghan   |
| Univ. of Texas.....          | Austin Tom Dennis.....               | Tackle.....       | E. C. Allell (Colgate).....                      |                     |
| Univ. of Tennessee.....      | Knoxville Hal Blair.....             | Half-back.....    | T. M. Fitzpatrick (Utah).....                    | Ralph Jordan        |
| Univ. of the South.....      | Sewanee, Tenn. Conway.....           | End.....          | A. C. Engle (Vermont).....                       | R. J. McGuire       |
| Univ. of Utah.....           | Salt Lake City Harry Hancock.....    | Center.....       | Dr. Rice Warren (Virginia).....                  | R. E. Harrison      |
| Univ. of Vermont.....        | Burlington.....                      | Half-back.....    |  |                     |
| Univ. of Virginia.....       | Charlottesville.....                 | Half-back.....    |  |                     |



| COLLEGE.                    | CAPTAIN                                  | POSITION.         | COACH.                             | MANAGER.          |
|-----------------------------|--|-------------------|------------------------------------|-------------------|
| Univ. of Washington.....    | Ray Eckman.....                          | Half-back.....    | Enoch Bagshaw (Washington)...      | Altwell           |
| Univ. of Wisconsin.....     | G. M. Sundt.....                         | Full-back.....    | J. R. Richards (Wisconsin).....    | Thomas Stavrums   |
| Univ. of Wyoming.....       | Robert Wilson.....                       | Half-back.....    | John Corbett (Harvard).....        | E. D. Hinton      |
| Upper Iowa.....             | Gough.....                               | Half-back.....    | Dr. J. E. Dorman (Upper Iowa)...   | J. E. Dorman      |
| Ursinus.....                | N. S. Detwiler.....                      | Guard.....        | R. E. Mitterling (Ursinus).....    | R. L. Farley      |
| Utah Agri.....              | Clyde Worley.....                        | Tackle.....       | L. D. Romney (Utah).....           | Del Mar Egbert    |
| Valparaiso.....             | Valparaiso, Ind.....                     | .....             | Dr. G. E. Keagan (Minnesota)...    | C. Langevin       |
| Vanderbilt.....             | Nashville, Tenn.....                     | .....             | D. E. McGugin (Michigan).....      | K. W. McKenzie    |
| Villanova.....              | Villanova, Pa. J. A. McCarthy.....       | Center.....       | Frank Sommers.....                 | Anthony Lynch     |
| Virginia Mil Inst.....      | Lexington F. L. Summers.....             | Tackle.....       | Major B. B. Clarkson (V.M.I.)...   | A. M. Campbell    |
| Virginia Poly Inst.....     | Blacksburg G. E. Parrish.....            | End.....          | .....                              | R. H. Shultz      |
| Wabash.....                 | Crawfordsville, Ind. George Stasand..... | End.....          | R. E. Vaughan (Not.D.-P'ceston)... | Ralph Mount       |
| Wake Forest.....            | Wake Forest, N. C. F. L. Fulton.....     | Full-back.....    | .....                              | C. W. Weathers    |
| Warrensburg Teachers.....   | Warrensburg, Mo. E. Markey.....          | Center.....       | W. N. Greim (Springfield).....     | W. N. Greim       |
| Washburn.....               | Topeka, Kans. Marvin Stevens.....        | Quarter-back..... | D. T. Ream (Washburn).....         | W. D. R. Straughn |
| Washington Coll.....        | Chestertown, Md. S. G. Robins.....       | Quarter-back..... | J. T. Kibler (Temple).....         | J. F. Bohler      |
| Washington Univ.....        | St. Louis, Mo. Oliver Krahe.....         | Tackle.....       | G. L. Rider (Olivet).....          | R. M. Murphy      |
| Washington State.....       | Pullman E. A. Dunlap.....                | Center.....       | G. A. Welch (Carlisle).....        | W. B. Webb        |
| Washington & Jefferson..... | Washington, Pa. R. F. Stein.....         | Tackle.....       | W. C. Neale (W. Va. Wes.).....     | R. L. Morgan      |
| Washington and Lee.....     | Lexington, Va. L. L. Moore.....          | Tackle.....       | J. F. Martin (Oberlin).....        | .....             |
| Western.....                | Middletown, Conn. E. M. Newhall.....     | Full-back.....    | .....                              | .....             |
| Western Maryland.....       | Westminster H. W. Ward.....              | Tackle.....       | H. M. Keller (Western Maryland)... | .....             |
| Western Reserve.....        | Cleveland, Ohio William Cathcart.....    | Full-back.....    | I. A. Dame (Springfield).....      | .....             |
| Westminster.....            | Fulton, Mo. Jim Burke.....               | Full-back.....    | H. L. Green (Centre).....          | H. L. Green       |
| Westminster.....            | New Wilmington, Pa. J. A. Dishman.....   | Full-back.....    | A. B. Wimberley (W. and J.)...     | A. B. Wimberly    |
| West Virginia Univ.....     | Morgantown R. H. C. Kay.....             | Guard.....        | C. W. Spears (Dartmouth).....      | H. A. Stansbury   |
| West Virginia Wes.....      | Buckhannon Don Potter.....               | End.....          | R. A. Higgins (Penn State).....    | R. W. Shumaker    |
| Wheaton.....                | Wheaton, Ill. William Fischer.....       | Full-back.....    | R. I. Gary (Illinois).....         | Ed. Coray         |
| Whitman.....                | Walla Walla, Wash. Ben Comrada.....      | Tackle.....       | E. V. Borleske (Whitman).....      | R. V. Borleske    |
| Whittier.....               | Whittier, Cal. Leland Johns.....         | End.....          | E. H. Perry (Whittier).....        | George Sheldon    |
| William Jewell.....         | Liberty, Mo. Stanley Wood.....           | Half-back.....    | R. E. Bowles (William Jewell)...   | R. E. Bowles      |
| William and Mary.....       | Williamshurg, Va. J. F. Wilson.....      | Center.....       | J. G. Driver (Virginia).....       | W. F. Young       |
| Williams.....               | Williamstown, Mass. E. D. Fargo.....     | Tackle.....       | P. L. Wendell (Harvard).....       | P. R. Blake       |
| Wilmington.....             | Wilmington, Ohio Levi Lukens.....        | Full-back.....    | H. B. Bogue (Penn.).....           | Henry B. Bogue    |
| Wittenberg.....             | Springfield, Ohio Wilber Etter.....      | Half-back.....    | Ernest Godfrey (Ohio State)...     | Albert Kunkle     |
| Worcester Poly.....         | Worcester, Mass. C. H. Needham.....      | Half-back.....    | F. T. Blake (Harvard).....         | G. V. Upton, Jr.  |
| Yale.....                   | New Haven, Conn. M. P. Aldrich.....      | Half-back.....    | T. A. D. Jones (Yale).....         | N. B. Gaddess     |
| Yankton.....                | Yankton, So. Dak. Leon Serr.....         | Full-back.....    | V. E. Montgomery (Morningside)...  | Lewis Morrison    |
| Ypsilanti Nor.....          | Ypsilanti, Mich. W. Foy.....             | Center.....       | E. J. Rynearson (Ypsilanti).....   | W. J. McColloch   |

# Captains, Coaches and Managers of Scholastic Teams

| SCHOOL.             | CAPTAIN             | POSITION.     | COACH.                           | MANAGER.           |
|---------------------|---------------------|---------------|----------------------------------|--------------------|
| Ackerman H.S.       | Ackerman, Miss.     | Center.       | E. J. Hamilton.                  | E. J. Hamilton     |
| Adams H.S.          | Adams, Mass.        | Full-back.    | A. C. Banks (Springfield).       | Bernard Guilfooy   |
| Adelphi Acad.       | Brooklyn, N.Y.      | Tackle.       | Otto Ritter.                     | John Williams, Jr. |
| Alameda H.S.        | Alameda, Cal.       | Quarter-back. | M. D. Barry (Union Univ.).       | Matthew Bender, 3d |
| Albany Acad.        | Albany, N.Y.        | Guard.        | W. L. Boyson.                    |                    |
| Albany H.S.         | Albany, N.Y.        | Full-back.    | H. R. Briggs (Springfield).      | G. T. Newman       |
| Allegheny H.S.      | Pittsburgh, Pa.     | Center.       | Edward Brawley (Holy Cross).     | Roger Poole        |
| Allen Mil. Sch.     | West Newton, Mass.  | Quarter-back. | J. W. Wimer (Gettysburg).        | M. D. Fetherolf    |
| Allentown H.S.      | Allentown, Pa.      | Quarter-back. | W. O. Moody (Denison).           | M. H. Davis        |
| Altoona H.S.        | Altoona, Pa.        | Guard.        | D. D. Lawler (Michigan Nor.).    | A. C. Stitt        |
| Ann Arbor H.S.      | Ann Arbor, Mich.    | Quarter-back. | S. L. Robinson (Hamlin).         | G. H. Orrison      |
| Anoka H.S.          | Anoka, Minn.        | Quarter-back. | F. M. Newberry (Lafayette).      |                    |
| Army and Navy Prep. | Washington, D.C.    | Half-back.    | C. F. Ramsay (Mich. Agri.).      | W. Brown           |
| Arthur Hill H.S.    | Saginaw, Mich.      | Tackle.       | A. A. Witson (Colgate).          | Paul Smith         |
| Asbury Park H.S.    | Asbury Park, N.J.   | Guard.        | Stewart Blackman (Kaus, Agri.).  | Raymond Gormley    |
| Artesia H.S.        | Artesia, N.M.       | Full-back.    | J. H. Hoyt (W. and J.).          | P. O. Stone        |
| Asheville H.S.      | Asheville, N.C.     | Half-back.    | S. M. Bennett.                   | J. W. Cost         |
| Atlantic City H.S.  | Atlantic City, N.J. | Quarter-back. | H. T. Taylor (La Crosse Nor.).   | H. A. Spindt       |
| Aurora H.S.         | Aurora, Minn.       | Half-back.    | L. P. Sprague.                   | McComb             |
| Austin H.S.         | Austin, Minn.       | Half-back.    | W. T. Cook (Springfield).        | J. H. Squier       |
| Avalon H.S.         | Avalon, Pa.         | Center.       | Herman Pritchard (Swarthmore).   |                    |
| Bakersfield H.S.    | Bakersfield, Cal.   | Half-back.    | O. E. Hollingberry (California). | Douglas Tait       |
| Ballard H.S.        | Seattle, Wash.      | Guard.        | J. D. Pease (James Millikin).    | C. S. Bishop       |
| Barnard School.     | New York City       | Tackle.       | J. B. Bike (Ohio Wes.).          | Staglier           |
| Barringer H.S.      | Newark, N.J.        | Half-back.    | O. H. Heckathorne (Grove City).  | H. E. Ewing        |
| Bates Univ. School. | San Francisco, Cal. | Full-back.    | H. M. Springer (W. and J.).      | Clifton Waddell    |
| Battin H.S.         | Elizabeth, N.J.     | Full-back.    | J. W. Smith (Carroll).           | R. Gerhart         |
| Baylor Mil. Acad.   | Chattanooga, Tenn.  | Half-back.    | R. T. Johnstone (Geneva).        | J. W. Smith        |
| Beaver Falls H.S.   | Beaver Falls, Pa.   | Guard.        | I. W. Terwilliger (Colgate).     | S. Looker          |
| Bellefonte Acad.    | Bellefonte, Pa.     | Guard.        |                                  |                    |
| Bellevue H.S.       | Bellevue, Pa.       | Guard.        |                                  |                    |
| Bemidji H.S.        | Bemidji, Minn.      | Guard.        |                                  |                    |
| Ben Aron H.S.       | Ben Aron, Pa.       | Guard.        |                                  |                    |
| Bernards H.S.       | Bernardsville, N.J. | Guard.        |                                  |                    |

| SCHOOL.               | CAPTAIN.               | POSITION.        | COACH.                            | MANAGER.           |
|-----------------------|------------------------|------------------|-----------------------------------|--------------------|
| Berkeley H.S.         | Berkeley, Cal.         | Howard Mitchell. | F. P. Hunt (Indiana)              | H. W. Jennings     |
| Bethlehem H.S.        | Bethlehem, Pa.         | B. Briody        | W. H. Emrey (Pennsylvania)        | Donald Dietrich    |
| Bethlehem Prep.       | Bethlehem, Pa.         | J. E. Connell    |                                   | John Bednar        |
| Blair Acad.           | Blairtown, N.J.        | Hendershot       | M. de Vitalis (Brown)             | Holbrook           |
| Bloomfield H.S.       | Bloomfield, N.J.       | William Hassel   | W. L. Foley (Salem)               |                    |
| Bordentown Mil. Inst. | Bordentown, N.J.       | J. Linsley       | S. R. Bryson (Dickinson)          | R. McClain         |
| Boston Coll. H.S.     | Boston, Mass.          | J. Higgins       | Leo Daley (Boston Coll.)          | R. N. Daley        |
| Broadway H.S.         | Seattle, Wash.         | William Moyer    | M. Powers (Broadway H.S.)         | P. Rossu           |
| Boys' H.S.            | Atlanta, Ga.           | Owen Pool        | O. K. David (Auburn)              | H. Fisk            |
| Boys' H.S.            | Brooklyn, N.Y.         | Paul Friedman    | G. Wellington (Springfield)       | J. P. Neubauer     |
| Bridgeport H.S.       | Bridgeport, Conn.      | Otto Saur        | F. A. Hunt (Colby)                | M. Leary           |
| Brighton H.S.         | Boston, Mass.          | Lydon            | Thomas Scanlon (Fordham)          | Gregg Hibbs        |
| Bristol H.S.          | Bristol, Pa.           | Fred Krings      | W. C. Worley (Gettysburg)         |                    |
| Brookton H.S.         | Brookton, Mass.        | R. Randall       | E. M. Roberts (Amherst)           | R. J. Evans        |
| Brookline H.S.        | Brookline, Mass.       | F. Mitchell      | H. G. Carrell (Springfield)       | F. A. Lawless      |
| Brooklyn Prep.        | Brooklyn, N.Y.         | G. Driscoll      | H. F. Kane (Fordham)              | Paul Wren          |
| Browne & Nichols      | Cambridge, Mass.       | William Macomber | I. J. Cope                        |                    |
| Bryn Athyn Acad.      | Bryn Athyn, Pa.        |                  | F. A. Finkeldey (Temple)          |                    |
| Burlington H.S.       | Burlington, N. J.      | Wilbur Adams     | A. R. Calhoun (Oberlin)           |                    |
| Cathedral H.S.        | Duluth, Minn.          | David Cameron    | P. R. Brooks (Wisconsin)          | J. T. Nicholson    |
| Cameron H.S.          | Camden, N.J.           | Don Cragin       | Phil Riley (Campion Coll.)        | Andrew Forrister   |
| Cameron H.S.          | Camden, W. Va.         | Willis Dowler    | J. M. Donahue (Holy Cross)        |                    |
| Campion Acad.         | Prairie du Chien, Wis. | J. Holan         | L. Whiting                        | Paul Coghlin       |
| Carlton Acad.         | Summit, N.J.           | D. Kenney        | L. Whiting                        | L. Whiting         |
| Cartet Acad.          | Orange, N.J.           | D. Fraser        | L. E. Thierry (Indpls. Sch. Gym.) | H. B. Ray          |
| Cass Tech.            | Detroit, Mich.         | Fred Ladd        | J. Dittmore (Warrensburg Nor.)    | W. W. Loomis       |
| Central H.S.          | Akron, Ohio            | John Carroll     |                                   | Harley Salisbury   |
| Central H.S.          | Binghamton, N.Y.       | Forrest Swingle  |                                   |                    |
| Central H.S.          | Duluth, Minn.          | John Marshall    | C. G. Maple (Indiana)             | W. M. Dupree       |
| Central H.S.          | Evansville, Ind.       | Kleymeyer        | Z. H. Curlin (Vanderbilt)         |                    |
| Central H.S.          | Memphis, Tenn.         | James Jeffries   | Charles Schneider                 | Dr. Mones          |
| Central H.S.          | Minneapolis, Minn.     | Martin Norton    | Salen Herke (Springfield)         | M. Schoenfeld      |
| Central H.S.          | Newark, N.J.           | Charles Gieske   | Dr. M. C. O'Brien (Temple)        | Wm. Drummund       |
| Central H.S.          | Peoria, Ill.           | D. Verner        | A. L. Breneman (Illinois)         | E. W. Rau          |
| Central H.S.          | Philadelphia, Pa.      | M. E. Pavitt     | G. M. Turner (Richmond)           | James Snyder       |
| Central H.S.          | Tulsa, Okla.           |                  |                                   | T. R. Sanford, Jr. |
| Chatham H.S.          | Chatham, N.J.          | Henry Philman    |                                   |                    |
| Chatham Train. School | Chatham, Va.           | H. L. Arthur     |                                   |                    |

| SCHOOL.                  | CAPTAIN.              | POSITION.         | COACH.                             | MANAGER.          |
|--------------------------|-----------------------|-------------------|------------------------------------|-------------------|
| Chattle H.S.....         | Long Branch, N.J.     | Tackle.....       | F. W. Pierce (Boston Coll.)        | C. VanNote        |
| Cheltenham H.S.....      | Elkins Park, Pa.      | Tackle.....       | John B. Bowman (Ursinus)           | Acton             |
| Chester H.S.....         | Chester, Pa.          | Quarter-back..... | F. M. Forstburg (F. and M.)        | Mathew Hueston    |
| Chestnut Hill Acad.....  | New Hill, Pa.         | Tackle.....       | C. L. Carling (Springfield)        | C. Uhle           |
| Clason Mil. Acad.....    | New York City         | Half-back.....    | Capt. H. E. Dager (U. S. Army)     | Norton Serre      |
| Clearfield H.S.....      | Clearfield, Pa.       | End.....          | U. D. Hersey (Albright)            | S. W. Ventres     |
| Cliffside Park H.S.....  | Cliffside, N. J.      | Quarter-back..... | Longley (Harvard)                  | Wicks             |
| Coatesville H.S.....     | Coatesville, Pa.      | Tackle.....       | N. R. Berryman (Penn State)        |                   |
| Collingswood H.S.....    | Collingswood, N.J.    | Full-back.....    | Howard Irvine (N. H. State)        |                   |
| Colorado Prep.....       | Boulder, Colo.        | Tackle.....       | W. W. Adams (Colorado)             |                   |
| Colorado Sigs. H.S.      | Colorado Sigs., Colo. | Center.....       | D. M. Kline (Nebraska Wes.)        | H. M. Sayre       |
| Columbia H.S.....        | South Orange, N.J.    | Half-back.....    | I. T. W. S. Van Arsdale (Spngfld.) | R. M. Grindle     |
| Columbia Mil. Acad.....  | Columbia, Tenn.       | Half-back.....    | J. T. Welsh (Nashville)            | Randall Salisbury |
| Commercial H.S.....      | Brooklyn, N.Y.        | Center.....       | A. J. Bove (New York Univ.)        | E. Breckenridge   |
| Concordia Prep.....      | Bronxville, N.Y.      | Half-back.....    |                                    | K. K. Graesser    |
| Crookston H.S.....       | Crookston, Minn.      | End.....          | P. F. Schmidt (La Crosse Nor.)     | C. H. Giese       |
| Cushing Acad.....        | Ashburnham, Mass.     | Tackle.....       | E. H. Bresette (Colby)             | Thomas Farwell    |
| Darby H.S.....           | Darby, Pa.            | Guard.....        | W. R. Douthett (Ursinus)           | H. Barcus         |
| Decatut H.S.....         | Decatut, Ill.         | Full-back.....    | W. G. Muir (Missouri)              | W. A. Leukel      |
| Dedham H.S.....          | Dedham, Mass.         | Tackle.....       | W. C. Sutherland (Bridgwttr Nor.)  | John Hoolan       |
| DeWitt Clinton H.S.....  | New York City         | Guard.....        | W. T. Cook (Springfield)           | Milton Spillon    |
| Dover H.S.....           | Dover, N. J.          | Tackle.....       | Harold Clark (Penn State)          | W. D. Birch       |
| Drum Hill H.S.....       | Peekskill, N.Y.       | End.....          | Ray Townsend                       | N. M. Horton      |
| Duquesne H.S.....        | Duquesne, Pa.         | Full-back.....    | C. N. McQuiston (Slp. Rck. Nor.)   |                   |
| Duval H.S.....           | Jacksonville, Fla.    | Full-back.....    |                                    | John Dickinson    |
| East H.S.....            | Cincinnati, Ohio      | Quarter-back..... | A. G. Reiser (Indpls. Coll. Gym.)  | Robert Stevenson  |
| East H.S.....            | Minneapolis, Minn.    | Center.....       | Robert Stevenson (Carleton)        | Louis Kresensky   |
| East H.S.....            | Waterloo, Iowa        | Half-back.....    | Louis Kresensky (Coe)              | G. B. Frost       |
| East Tech.....           | Cleveland, Ohio       | End.....          | S. S. Williams (Ohi State)         | K. B. Anderson    |
| Easton H.S.....          | Easton, Pa.           | Half-back.....    | J. B. Reilly (Easton)              | H. Hillenbach     |
| East Orange H.S.....     | East Orange, N.J.     | Half-back.....    | R. A. Grosebaugh (E. Or. H.S.)     | W. E. Burke       |
| East Stroudsburg Nor. E. | Stroudsburg, Pa.      | Quarter-back..... | F. P. Maguire (Holy Cross)         | R. E. Chapman     |
| Elmira Free Acad.....    | Elmira, N. Y.         | Full-back.....    | Arthur L. Hoffman (Cornell)        | E. Waggoner       |
| Elgin H.S.....           | Elgin, Ill.           | Center.....       | P. B. Church (Purdue)              | A. Solomon        |
| El Paso H.S.....         | El Paso, Tex.         | Half-back.....    | Luther Coblenz (Kansas State)      | Sam Stahl         |
| Emerson H.S.....         | West Hoboken, N.J.    | Quarter-back..... | H. T. Lehmuth (Springfield)        | Whitney Ashbridge |
| Englewood H.S.....       | Chicago, Ill.         | Center.....       | A. E. Barradell (Illinois)         |                   |
| Episcopal Acad.....      | Philadelphia, Pa.     | Center.....       | C. J. McCarty (Germanntn. Acad.)   |                   |



| SCHOOL.                 | CAPTAIN.             | POSITION.     | COACH.                         | MANAGER.          |
|-------------------------|----------------------|---------------|--------------------------------|-------------------|
| Episcopal H.S.          | Alexandria, Va.      | Quarter-back. | C. V. Tompkins (Virginia)      | J. M. Daniel, Jr. |
| Erasmus Hall H.S.       | Brooklyn, N. Y.      | Center.       | H. E. Elliffe (New York Univ.) | M. A. Croohet     |
| Evander Childs H.S.     | New York City        | Tackle.       | R. M. Ross (Evander Childs)    | Frank Corbett     |
| Everett H.S.            | Everett, Mass.       | Half-back.    | Gardner Hazen (N. H. State)    | Oscar Terrio      |
| Everett H.S.            | Everett, Wash.       | Tackle.       |                                | J. P. Murphy      |
| Ferris Inst.            | Big Rapids, Minn.    | Full-back.    | R. A. Smith, D. S. Bone.       | Lester Roy        |
| Fishburne Mil. School.  | Waynesboro, Va.      | Half-back.    | C. N. Amiot.                   | T. Wright         |
| Fitchburg H.S.          | Fitchburg, Mass.     | Quarter-back. | Jack Cates (Yale)              | P. J. Curry       |
| Flushing H.S.           | Flushing, N.Y.       | Tackle.       | A. E. Boutot (Fordham)         | C. L. Reed        |
| Fordham Prep.           | New York City        | Half-back.    | E. P. Weltner (Ohio State)     | J. Scott          |
| Fostoria H.S.           | Fostoria, Ohio       | Full-back.    | E. A. Geiges (Temple)          | W. M. Hall        |
| Frankford H.S.          | Philadelphia, Pa.    | End.          | C. E. Dvorak (Michigan)        | Jurien Lott       |
| Franklin H.S.           | Seattle, Wash.       | Center.       | O. R. Gullickson (Springfield) | James Jenkins     |
| Franklin-Marshall Acad. | Lancaster, Pa.       | End.          | H. J. Witman (Ursinus)         | Arthur Nelson     |
| Freehold H.S.           | Freehold, N.J.       | Center.       | M. G. Byers (La Crosse Nor.)   | G. Welch          |
| Freeport H.S.           | Freeport, N.Y.       | End.          | L. E. Lamborn (Dickinson)      | F. R. Rice        |
| Friends School.         | Baltimore, Md.       | Center.       | J. R. Farrior (Florida)        | George Ranck      |
| Gainesville H.S.        | Gainesville, Fla.    | Full-back.    | Rev. K. A. Bray                | G. C. Miles       |
| Geneva H.S.             | Geneva, N.Y.         | End.          | H. P. Breninger (Juniata)      | Glen Springman    |
| Germantown Acad.        | Philadelphia, Pa.    | Half-back.    | Bernard A. Hoban (Dartmouth)   | Ira Smale         |
| Germantown Friends.     | Philadelphia, Pa.    | End.          | E. J. Gribbin (St. Joseph's)   | A. D. Jones       |
| Gilman School.          | Roland Park, Md.     | End.          | J. H. Snow (Utah Agri.)        | Vernol Russell    |
| Glen Cove H.S.          | Glen Cove, N.Y.      | Tackle.       | L. Moser (W. and J.)           | Arthur Brand      |
| Granite H.S.            | Salt Lake City, Utah | Half-back.    | A. D. Jones (Chicago Y.M.C.A.) | H. McCone         |
| Greensburg H.S.         | Greensburg, Pa.      | Quarter-back. | A. C. Krause (Indiana)         | Sidney Wildfeuer  |
| Greeley H.S.            | Greeley, Colo.       | End.          | H. W. Herkimer (Springfield)   | S. K. Blackley    |
| Gunnison H.S.           | Gunnison, Colo.      | End.          | B. F. Proud (N. H. State)      | W. G. Stillwell   |
| Hacksack H.S.           | Hacksack, N.J.       | Half-back.    | J. E. Wolf (Harvard)           | L. C. Bayless     |
| Hackley School.         | Tarrytown, N.Y.      | Tackle.       | S. K. Blackley (Hamlet H.S.)   | Paul Reizke       |
| Haddonfield H.S.        | Haddonfield, N.J.    | Guard.        | Morris Anderson (Missouri)     | Robert Grier      |
| Hamilton Inst.          | New York City        | Tackle.       | P. G. Smith (Bucknell)         | Wallace Sawyer    |
| Hamlet H.S.             | Hamlet, N.C.         | Full-back.    | J. H. Schreffler (Albright)    | A. S. Warman      |
| Hannibal H.S.           | Hannibal, Mo.        | End.          | R. W. Broderick (Holy Cross)   |                   |
| Harrisburg Tech.        | Harrisburg, Pa.      | End.          | K. A. Pfeiffer (Denison)       |                   |
| Hasbrouck Hts. H.S.     | Hasb. Hts., N.J.     |               |                                |                   |
| Haverford School.       | Haverford, Pa.       |               |                                |                   |
| Haverhill H. S.         | Haverhill, Mass.     |               |                                |                   |
| H. S. of Commerce.      | Columbus, Ohio       |               |                                |                   |

| SCHOOL.                    | CAPTAIN.            | POSITION.         | COACH.                                 | MANAGER.        |
|----------------------------|---------------------|-------------------|--|-----------------|
| H.S. of Commerce.....      | New York City       | Tackle.....       | .....                                  | Peter W. Guala  |
| Hill School.....           | Pottstown, Pa.      | Full-back.....    | .....                                  | H. H. Bliss     |
| Hopkins Prep.....          | New Haven, Conn.    | Tackle.....       | P. F. Cruikshank (Yale).....           | A. J. Caplan    |
| Hoosac School.....         | Hoosick, N.Y.       | Tackle.....       | B. H. Willard.....                     | C. W. Hempstead |
| Horace Mann School.....    | New York City       | Center.....       | W. F. Tewhill (Brown).....             | John Small      |
| Hume-Fogg H.S.....         | Nashville, Tenn.    | Tackle.....       | Alf Adams (Vanderbilt).....            | A. S. Wolfenden |
| Huntingdon H.S.....        | Huntingdon, Pa.     | Full-back.....    | J. G. Everard (Lafayette).....         | Fred Stouffer   |
| Hyde Park H.S.....         | Hyde Park, Mass.    | Half-back.....    | H. F. Stevens (Tufts).....             | Andre LeDoux    |
| Indiana Nor. School.....   | Indiana, Pa.        | .....             | D. M. Beeler (Florida).....            | W. M. Whitney   |
| Jackson H.S.....           | Jackson, Mich.      | Half-back.....    | H. L. Pearl (Mich. Nor.).....          | H. L. Pearl     |
| Jackson H.S.....           | Jackson, Miss.      | .....             | J. L. Roberts (Chicago).....           | Paul Williams   |
| Jamaica H.S.....           | Jamaica, N.Y.       | Quarter-back..... | Mr. Gurling (Union).....               | David Haken     |
| James John H.S.....        | Portland, Ore.      | Tackle.....       | J. E. Kalmbach (Kal.-Chicago).....     | .....           |
| Jesuits H.S.....           | New Orleans, La.    | Guard.....        | Palermo (Tulane).....                  | .....           |
| Johnstown H.S.....         | Johnstown, Pa.      | .....             | Paul Beeler (Florida).....             | I. Cunningham   |
| Jonesboro H.S.....         | Jonesboro, Ark.     | Tackle.....       | E. W. McCash (Transylvania).....       | C. W. Hiett     |
| Joplin H.S.....            | Joplin, Mo.         | Half-back.....    | E. O. Humphrey (Joplin H.S.).....      | .....           |
| Kane H.S.....              | Kane, Pa.           | Half-back.....    | Kebaugh (Albright).....                | Fred Dickinson  |
| Kemper Mil. School.....    | Roanville, Mo.      | Half-back.....    | C. A. Clingenpeel (Central Coll.)..... | .....           |
| Kenosha H.S.....           | Kenosha, Wis.       | Center.....       | Thos. Gibson (LaCrosse Nor.).....      | S. W. Ward      |
| Kent School.....           | Kent, Conn.         | .....             | Rev. F. H. Sill.....                   | H. B. Ely       |
| Kentucky Mil. Inst.....    | Lyndon, Ky.         | Half-back.....    | Jack Thumma (Albright).....            | .....           |
| Kiskiminetas School.....   | Saltsburg, Pa.      | .....             | J. L. Marks (W. and J.).....           | J. L. Marks     |
| Lake View H.S.....         | Chicago, Ill.       | Quarter-back..... | G. L. Dickerson (James Millikin).....  | George Demuth   |
| Lakewood H.S.....          | Lakewood, Ohio      | Half-back.....    | G. D. Corneal (Pennsylvania).....      | James Parsons   |
| Lambertville H.S.....      | Lambertville, N.J.  | End.....          | J. H. Herring (Ohio State).....        | .....           |
| Lansdale H.S.....          | Lansdale, Pa.       | Quarter-back..... | J. K. Weaver, Jr.....                  | T. M. Bright    |
| Lansdowne H.S.....         | Lansdowne, Pa.      | Full-back.....    | E. H. B. Myers (Illinois).....         | Edw. Mitchel    |
| Lansing H.S.....           | Lansing, Mich.      | Half-back.....    | F. A. Long.....                        | B. Gross        |
| La Salle H.S.....          | Philadelphia, Pa.   | .....             | Lon Little (Pennsylvania).....         | .....           |
| La Salle Peru H.S.....     | La Salle, Ill.      | Full-back.....    | Howard Fellows (Ohio State).....       | Lawson Lindsay  |
| Lawrenceville School.....  | Lawrenceville, N.J. | Quarter-back..... | C. H. Raymond (Wesleyan).....          | H. Lackey       |
| Lee H.S.....               | Columbus, Miss.     | Half-back.....    | C. N. Brandon (Miss. Agri.).....       | Jack Simon      |
| Lincoln Community H.S..... | Lincoln, Ill.       | Center.....       | E. F. Prusha (Coe).....                | R. Schwelkert   |
| Little Rock H.S.....       | Little Rock, Ark.   | Half-back.....    | E. F. Quigley (Stout Inst.).....       | J. A. Bigbee    |
| Logan H.S.....             | Logan, Utah         | End.....          | H. H. Kanzelemeyer.....                | Les Cummins     |
| Long Beach H.S.....        | Long Beach, Cal.    | End.....          | Ed Keimholz (Wash. State).....         | Fred C. Koster  |
| Louisville H.S.....        | Louisville, Ky.     | End.....          | Howard R. Wiles (Harvard).....         | .....           |

| SCHOOL.                                     | CAPTAIN.             | POSITION.       | COACH.                            | MANAGER.             |
|---|----------------------|-----------------|-----------------------------------|----------------------|
| Lower Merion H.S. .... Ardmore, Pa.         | J. Kilpatrick .....  | Full-back ..... | Grover J. Malone (Notre Dame) ..  | Stuart John          |
| Loyola Acad. .... Chicago, Ill.             | L. Metzger .....     | Half-back ..... | W. I. Joyce (Georgetown) .....    | L. Aubere            |
| Lynn Classical H.S. .... Lynn, Mass.        | Samuel Mason .....   | Half-back ..... | J. G. Macdonald (Holy Cross) ..   | E. A. Hadley         |
| Malden H.S. .... Malden, Mass.              | Albert Butler .....  | End .....       | F. M. Brice .....                 | Phillip Mason        |
| Manchester H.S. .... Manchester, N.H.       | Albert Lemay .....   | Guard .....     | R. C. Kiehline .....              | Douglas Pahl         |
| Mansfield Nor. .... Mansfield, Pa.          | Bill Blewett .....   | Half-back ..... | Sid F. Foster (Occidental) .....  | W. Collier           |
| Manual Training H.S. .... Brooklyn, N.Y.    | G. Pease .....       | Quarter-back .. | W. E. Conley (Amherst) .....      | John Zuchelli        |
| Marblehead H.S. .... Marblehead, Mass.      | Stephen Eustis ..... | Tackle .....    | R. A. Pendleton (Maine) .....     | W. Hawkins           |
| Marquette Acad. .... Milwaukee, Wis.        | Gerald Lunz .....    | Tackle .....    | Floyd Beutler (Marquette) .....   | Francis LaCas        |
| Marlins Ferry H.S. .... Martins Ferry, Ohio | Bert Joseph .....    | Tackle .....    | F. G. Hart (Ohio Univ.) .....     | George Coogan        |
| Massena H.S. .... Massena, N.Y.             | F. MacFarland .....  | Full-back ..... | C. E. Follett (Springfield) ..... | F. W. Bowen          |
| Mechanics Arts H.S. .... St. Paul, Minn.    | L. Lawrence Carr ..  | Half-back ..... | J. E. Mansfield (Holy Cross) ..   | C. E. Follett        |
| Medford H.S. .... Medford, Mass.            | Stephen Gillis ..... | Center .....    | William Chapman .....             | Manrice Davidson     |
| Media H.S. .... Media, Pa.                  | M. F. Maldonado ..   | Center .....    | J. H. McCormick, M.P.E. (Colby)   | Clifford Taylor      |
| Melrose H.S. .... Melrose, Mass.            | Robert Dale .....    | End .....       | Mr. Smith (F. and M.) .....       | James McKormick      |
| Mercersburg Acad. .... Mercersburg, Pa.     | Carl Ware .....      | Tackle .....    | A. G. Alley (Harvard) .....       | John Kershaw         |
| Millville H.S. .... Millville, N.J.         | Eben C. Clark .....  | Full-back ..... | L. R. Harvey (Springfield) .....  | L. B. R. Barker, Jr. |
| Milton Acad. .... Milton, Mass.             | G. Howie .....       | Half-back ..... | J. Kistler (Central Coll.) .....  | G. Howie             |
| Milton H.S. .... Milton, Mass.              | Tom McDonald .....   | Tackle .....    | D. J. Breen (Middlebury) .....    | Maj. Strock          |
| Missouri Mil. Acad. .... Mexico, Mo.        | Harry Abbott .....   | Quarter-back .. | W. K. Cumming (Kentucky Wes.)     | C. H. Garrison       |
| Montclair Acad. .... Montclair, N.J.        | S. Kinner .....      | Tackle .....    | William Gaylor (Susquehanna) ..   | E. Harrison          |
| Montclair H.S. .... Montclair, N.J.         | Philip Sift .....    | Tackle .....    | S. H. Woughtel (Marietta) .....   | W. K. Cumming        |
| Morganfield H.S. .... Morganfield, Ky.      | R. I. Beede .....    | Half-back ..... | J. M. Sweeney (Bethany) .....     | Matthew Marcus       |
| Morris H.S. .... New York City              | D. Moore .....       | Quarter-back .. | E. F. Howells (Utah) .....        | W. J. Turtle         |
| Moses Brown School. .... Providence, R.I.   | H. Jackson .....     | Center .....    | James Work (Farm School) .....    | C. B. Monmonier      |
| Moundsville H.S. .... Moundsville, W. Va.   | M. Bowles .....      | Full-back ..... | Dean Morgan (Springfield) .....   | W. A. Smith          |
| Mt. St. Joseph H.S. .... Baltimore, Md.     | Otto Wenger .....    | End .....       | Edson Smith (Shurtleff) .....     | J. D. Bicknell       |
| Munhall H.S. .... Munhall, Pa.              | John C. Groves ..... | Tackle .....    | Claude Newberry (Syracuse) .....  | E. H. Howells        |
| Muskegon H.S. .... Muskegon, Mich.          | Shan C. Groves ..... | Half-back ..... | R. E. Ikas (Trinity) .....        | W. D. Towner         |
| National Farm School. .... Doylestown, Pa.  | Otto Wenger .....    | End .....       | G. L. Beach, W. R. McIntosh ..... | W. A. Lacey          |
| Natrona County H.S. .... Casper, Wyo.       | Y. I. Shaner .....   | Tackle .....    |                                   | Seeds                |
| Neponsett H.S. .... Neponsett, Ill.         | John C. Groves ..... | Guard .....     |                                   | Clyde Pearce         |
| Neptune H.S. .... Ocean Grove, N.J.         | Abe Finkle .....     | Half-back ..... |                                   | W. M. Whitten        |
| Newark Acad. .... Newark, N.J.              | John Moretti .....   | Quarter-back .. |                                   | John Cairns          |
| Newark Junior Coll. .... Newark, N.J.       | Conway .....         |                 |                                   |                      |
| New Bedford H.S. .... New Bedford, Mass.    |                      |                 |                                   |                      |

| SCHOOL.                   | CAPTAIN.              | POSITION.         | COACH.                                | MANAGER.           |
|---------------------------|-----------------------|-------------------|---------------------------------------|--------------------|
| New Brighton H.S....      | Reid Coene.....       | Tackle.....       | W. B. Sterrett (Geneva).....          | Ed Wahl            |
| New Brunswick H.S....     | George Deinzer.....   | Full-back.....    | C. A. Reed (Springfield).....         | Nathan Frankel     |
| New Castle, Pa.....       | William Sands.....    | End.....          | W. H. Herbst (Baldwin-Wallace).....   | J. R. McFate       |
| Newport News H.S....      | Tilghman.....         | End.....          | N. J. Webb (William and Mary).....    | Robert Flynn       |
| New Rochelle H.S....      | Charles Morton.....   | Half-back.....    | C. H. Johnson (Westleyan).....        | Doane Arnold       |
| Newton H.S.....           | A. H. Stafford.....   | Quarter-back..... | A. W. Dickinson (Brown).....          | N. Stengartz       |
| New Utrecht H.S....       | John Holle.....       | Half-back.....    | R. B. McCune (Annapolis).....         | H. Stiefke         |
| New York Mil. Acad....    | W. Adair.....         | Half-back.....    | H. R. Crook (Amherst).....            | Gerlach            |
| Nicholas Senn H.S....     | Ettlinger.....        | Guard.....        | H. I. Zimmerman (George School).....  | C. Weiss           |
| Norristown H.S....        | N. McCurdy.....       | Tackle.....       | I. C. Gross (Susquehanna).....        | W. G. Jackson      |
| North Braddock H.S....    | Paul Hartman.....     | Center.....       | W. H. Sullivan.....                   | L. L. Toulon       |
| North H.S....             | T. Miller.....        | End.....          | J. M. Sexton (Warrensburg Nor.).....  | John Dobbs         |
| Northeast H.S....         | F. Kirkleski.....     | Quarter-back..... | E. K. Smullen (Springfield).....      | Robert Morse       |
| Norwood H.S....           | M. Thompson.....      | Half-back.....    | G. J. Stanford (Bordentown M.I.)..... |                    |
| Nutley H.S....            | Lorenso Doxey.....    | Center.....       | H. S. De Groat (Nyack H.S.).....      |                    |
| Nyack H.S....             | Claude Picker.....    | End.....          | G. F. Thistlewalte (Earlham).....     |                    |
| Oak Park H.S....          | O. Wilson.....        | Half-back.....    | Carl Petersen.....                    |                    |
| Ogden H.S....             | Edward Beeton.....    | Center.....       | M. E. Gruet (Missouri).....           | H. F. Rusch        |
| Oklahoma City H.S....     | Robert Saxer.....     | Quarter-back..... | R. E. Rutledge (Central Coll.).....   | Charles Neal       |
| Olathe H.S....            | Harry Sloate.....     | Center.....       | Morgan Vining (Texas).....            | F. Malone          |
| Orange H.S....            | K. Knickerbocker..... | Tackle.....       | F. H. Terry (Temple).....             | Theodore Rebele    |
| Palmyra H.S....           | Murray Gibson.....    | Full-back.....    | Leslie Purver (Springfield).....      | Alan Berdan        |
| Passaic H.S....           | J. L. Gobb.....       | Half-back.....    | W. J. Diehl (Springfield).....        | A. L. Evans        |
| Paterson H.S....          | Robert Statzell.....  | End.....          | A. E. B. Tommers (Yale).....          | I. H. Schmidt      |
| Pawling School.....       | J. Balasa.....        | Quarter-back..... | E. W. Penlock (Springfield).....      | F. Park, Jr.       |
| Peabody H.S....           | Robert Stutzell.....  | Half-back.....    | H. N. Merritt (Yale).....             | I. Berger          |
| Peddle Inst.....          | J. R. Huddy, Jr.....  | Quarter-back..... | C. T. Arnold (Y.M.C.A.).....          |                    |
| Penn Charter School....   | Willard Rinehart..... | Half-back.....    | P. H. Hartman (Susq.-Syracuse).....   | Fred Pfeiffer      |
| Penna. Inst. for Deaf.... | Spencer Nitche.....   | Tackle.....       | M. E. Maloney (Lafayette).....        | Lester Dorman      |
| Pertkomsen School....     | George Worth.....     | Center.....       | Calvin Erlich (Cornell).....          | James Folger       |
| Phillipsburg H.S....      | R. A. Parks.....      | Quarter-back..... | Reese Williams (Harvard).....         | G. M. Booth        |
| Phoenixville H.S....      | Maurice.....          | Quarter-back..... | R. S. Patch (Amherst).....            | W. M. Allison, Jr. |
| Pingry School.....        | T. A. Coleman.....    | Half-back.....    | T. F. Bohnet (Williams).....          |                    |
| Plainfield H.S....        | J. G. Watts.....      | Tackle.....       | V. E. Brennen (Pomona).....           |                    |
| Poly Prep.....            |                       | Quarter-back..... | C. E. Brown (Princeton).....          | H. L. Crawford     |
| Polytechnic H.S....       |                       | Tackle.....       | W. W. Alderman (Morris Harvey).....   | B. Starke          |
| Pomfret School.....       |                       | Quarter-back..... |                                       |                    |
| Porter Mil. Acad.....     |                       |                   |                                       |                    |



| SCHOOL.                | CAPTAIN.            | POSITION.     | COACH.                            | MANAGER.         |
|------------------------|---------------------|---------------|-----------------------------------|------------------|
| Portland H.S.          | Me. Portland.       | Center.       | F. V. Ostergren (Holy Cross)      | John Heffron     |
| Pottstown H.S.         | Pottstown, Pa.      | Tackle.       | Carrol Bechtel (Lebanon Val.)     | Stanley Skean    |
| Pottsville H.S.        | Pottsville, Pa.     | Quarter-back. | W. S. Farquhar (Pennsylvania)     | Charles Gillette |
| Poughkeepsie H.S.      | Poughkeepsie, N.Y.  | Center.       | Gordon Flannery (Syracuse)        | W. D. Potts      |
| Pratt H.S.             | Pratt, Kans.        | Half-back.    | E. E. Shupe (Kansas Nor.)         | James Gulick     |
| Princeton H.S.         | Princeton, N.J.     | Tackle.       | J. S. Doherty (Savage School)     | J. D. Bartram    |
| Princeton Prep.        | Princeton, N.J.     |               | J. H. Miller (W. and J.)          | Arthur Smart     |
| Proviso Township H.S.  | Maywood, Ill.       | Half-back.    | R. J. Grady (De Pauw)             |                  |
| Quakertown H.S.        | Quakertown, Pa.     | Quarter-back. | J. L. Stoneback (Perkionmen Prep) |                  |
| Queen Anne H.S.        | Seattle, Wash.      | Half-back.    | Walter Bell (Springfield)         | J. F. Wellemeyer |
| Quincy H.S.            | Quincy, Ill.        | Tackle.       | G. C. Applebee (Iowa)             | L. McQuarrie     |
| Quincy H.S.            | Quincy, Mass.       | End.          | F. C. Mitchell (Boston Univ.)     | Ralph Wood       |
| Radnor H.S.            | Wayne, Pa.          | End.          | S. H. Hunt (Mercersburg)          | A. L. Mitchell   |
| Ramsey H.S.            | Ramsey, N.J.        | End.          | Frank Lawrence                    | H. C. Henry      |
| Reading H.S.           | Reading, Pa.        | Half-back.    | P. M. Reed (Muhlenberg)           |                  |
| Red Wing H.S.          | Red Wing, Minn.     | Center.       | S. E. Lawrence (R. I. State)      | P. Hukill        |
| Revere H.S.            | Revere, Mass.       | Half-back.    | F. A. Lenhardt (Springfield)      |                  |
| Ridgewood H.S.         | Ridgewood, N.J.     | Center.       | R. D. Kline (Bucknell)            | A. F. Darley     |
| Ridley Park H.S.       | Ridley Park, Pa.    | Tackle.       | C. A. Linehan (Rindae Tech)       |                  |
| Rindge Tech.           | Cambridge, Mass.    | Center.       | G. D. Bromell (Kansas)            | D. E. Frank      |
| Rio Grande H.S.        | Monte Vista, Colo.  | Half-back.    | Mawhinney (Beloit)                | Donald Cook      |
| Riverside H.S.         | Milwaukee, Wis.     | Full-back.    | J. H. Fallwell (Roanoke Coll.)    | H. B. Simpson    |
| Roanoke H.S.           | Roanoke, Va.        | Tackle.       | S. R. Grimm and R. G. Shearer     | C. E. Braley     |
| Rochester H.S.         | Rochester, Pa.      | End.          | E. W. Miller                      |                  |
| Rocky Mount H.S.       | Rocky Mount, N.C.   | End.          | William West                      | E. Tarpley       |
| Rogers H.S.            | Newport, R.I.       | Half-back.    | F. J. Sommer (Pennsylvania)       | G. Conway        |
| Roman Catholic H.S.    | Philadelphia, Pa.   | Half-back.    | W. C. Cook                        | R. A. Ferreira   |
| Roosevelt Ward School. | End, Okla.          | Half-back.    | J. L. Foley (Harvard)             |                  |
| Roselle H.S.           | Roselle, N.J.       | Half-back.    | Jack Wallace (Rutgers)            | K. Bissell       |
| Roxbury Latin.         | Roxbury, Mass.      | Quarter-back. | Albert Fabbrì (Bates)             | C. F. Schropp    |
| Rutgers Prep.          | New Brunswick, N.J. | End.          | C. F. Schropp (Denison)           | R. Kearns        |
| Rutherford H.S.        | Rutherford, N.J.    | Full-back.    | Brother Francis, O.S.F.           | M. A. Feighan    |
| St. Benedict's Prep.   | Newark, N.J.        | Tackle.       | W. Dempsey                        | B. Crain         |
| St. Cloud H.S.         | St. Cloud, Minn.    | Half-back.    | W. B. Stark (Cornell)             | A. F. Hurley     |
| St. Francis Prep.      | Brooklyn, N.Y.      | Quarter-back. | J. E. Carroll (Georgetown)        |                  |
| St. Ignatius Coll.     | Cleveland, Ohio     |               |                                   |                  |
| St. James School.      | St. James, Md.      |               |                                   |                  |
| St. James H.S.         | Haverhill, Mass.    |               |                                   |                  |

| SCHOOL.   | CAPTAIN.            | POSITION.         | COACH.                            | MANAGER.           |
|---|---------------------|-------------------|-----------------------------------|--------------------|
| St. John's School.....Manlius, N.Y.             | S. S. Hatfield      | Center.....       | Dr. A. H. Kallett, W. E. Girtan.. | R. A. Millard      |
| St. John's Prep.....Brooklyn, N.Y.              | J. E. Kennedy       | Full-back.....    | Peter Curtis (Michigan).....      | (Charles Dunne     |
| St. John's Univ. H.S.....Collegeville, Minn.    | Maurice Cashen...   | Full-back.....    | E. F. Cahill (St. Louis Univ.)... | Albert Heuring     |
| St. Joseph's Prep.....Philadelphia, Pa.         | Leo Breslin.....    | Half-back.....    | Henry Miller (Pennsylvania)...    | Peter McGowan      |
| St. Luke's School.....Wayne, Pa.                | Peter Stewart.....  | Center.....       | F. R. Gillinder (Pennsylvania)... | D. E. Ross         |
| St. Martin's Coll.....Lacey, Wash.              | "Dick" Hanley.....  | Half-back.....    | Fr. Edward, O.S.B. (St. Martin's) | Fr. Edward, O.S.B. |
| St. Paul's School.....Garden City, N.Y.         | John Tyson.....     | Full-back.....    | E. E. Smith (Vermont).....        | Raymond Smith      |
| St. Peter H.S.....St. Peter, Minn.              | Erwin Robeck.....   | Tackle.....       |                                   |                    |
| St. Peter's Prep.....Jersey City, N.J.          | John J. Slane.....  | Half-back.....    | H. F. Doherty (Georgetown).....   | D. E. Power        |
| Sacred Heart Coll.....Denver, Colo.             | Stevens.....        | Half-back.....    | Floyd Shafer (Notre Dame).....    | Woods              |
| Salem H.S.....Salem, Va.                        | Roscoe Anderson...  | Half-back.....    | J. H. Crawford (Salem H.S.)...    | Neil Livengood     |
| Santa Monica H.S.....Santa Monica, Cal.         | Devoto.....         | Tackle.....       | V. W. Shutt (Pomona).....         |                    |
| Santa Rosa H.S.....Santa Rosa, Cal.             | Devoto.....         | Half-back.....    | V. N. Hodge (California).....     | F. L. Siebert      |
| Scott H.S.....Toledo, Ohio                      | Scott H.S.....      | Half-back.....    | J. K. Dwyer (Pennsylvania).....   | E. B. Kearns       |
| Seyern School.....Poonce, Md.                   | G. R. Rice.....     | Half-back.....    | S. M. Erdman (F. and M.).....     | David Wylie        |
| Sewickley H.S.....Sewickley, Pa.                | B. H. Pettes.....   | Center.....       | W. A. Palmer (Yale).....          | Mason Reed         |
| Shady Side Acad.....Pittsburgh, Pa.             | Edward Eder.....    | Full-back.....    | James Nash (Temple-W. and L.)     | Louis Spine        |
| Somerville H.S.....Somerville, N.J.             | Dick Warner.....    | Guard.....        | D. V. Peabody (Ohio State).....   | H. E. Dunlap       |
| South H.S.....Columbus, Ohio                    | W. Buck.....        | Full-back.....    | Rex V. Curtis (Denver).....       |                    |
| South Denver H.S.....Denver, Colo.              | McMahon.....        | Quarter-back..... | Leon Yakeley (Occidental).....    | Kenneth Alling     |
| South Pasadena H.S.....So. Pasadena, Cal.       | Dick Doblett.....   | Half-back.....    | M. A. Boyle (Villanova).....      | E. E. Tarr         |
| Stamford H.S.....Stamford, Conn.                | P. D. Smith.....    | Full-back.....    | E. E. Tarr (Western Maryland)     | G. R. Eastman      |
| Stanton Mil. Acad.....Staunton, Va.             | Otha Rakes.....     | Center.....       | Roland Bevan (Bucknell).....      | S. G. LeTevre      |
| Steele H.S.....Dayton, Ohio                     | Paul M. Nelson..... | End.....          | E. L. Long.....                   | G. R. Dunlap       |
| Stevens Trade School.....Lancaster, Pa.         | M. Coombs.....      | Quarter-back..... | M. O. Ross.....                   | D. H. Held         |
| Sturgis H.S.....Sturgis, Ky.                    | Ernest Bartell..... | Center.....       | J. C. Saltman (C.C.N.Y.).....     | C. G. Wade         |
| Stuyvesant H.S.....New York City                | Russel Burt.....    | Quarter-back..... | J. H. Brinton (Pennsylvania)...   | A. B. White        |
| Superior H.S.....Superior, Wis.                 | H. Crawford.....    | Tackle.....       | S. A. Mills (Maryland).....       | Ralph Penneck      |
| Swarthmore Prep.....Swarthmore, Pa.             | David MacLaughlin   | Guard.....        | Eugene Neely (Dartmouth).....     |                    |
| Tarentum H.S.....Tarentum, Pa.                  | Charles Herron..... | Tackle.....       | E. W. Hincks (Brown).....         |                    |
| Technical H.S.....Buffalo, N.Y.                 | C. Bendlar.....     | Full-back.....    | R. Grigsby (Cornell).....         | R. Bates, Jr.      |
| Terrill School.....Dallas, Tex.                 | E. W. Meenan.....   | Full-back.....    | Vic Schmid (Bucknell).....        | Nelson Staley      |
| Thayer Acad.....South Braintree, Mass.          | Milton Schnell..... | Tackle.....       | George Brubaker (Muhlenberg)...   |                    |
| Thief River Falls H.S.....Th. Riv. Falls, Minn. |                     |                   | Philip Armstrong (Penn State)...  |                    |
| Thornton H.S.....Harvey, Ill.                   |                     |                   |                                   |                    |
| Tome School.....Port Deposit, Md.               |                     |                   |                                   |                    |
| Tonawanda H.S.....Tonawanda, N. Y.              |                     |                   |                                   |                    |
| Trenton H.S.....Trenton, N.J.                   |                     |                   |                                   |                    |

| SCHOOL.                                  | CAPTAIN.             | POSITION.         | COACH.                                      | MANAGER.           |
|--|----------------------|-------------------|---|--------------------|
| Union H.S.....Turtle Creek, Pa.          | Lewis Botti.....     | Half-back.....    | H. M. Sanders (Bucknell).....               | M. G. Muir         |
| Union-Endicott H.S.....Endicott, N.Y.    | Phillip Harte.....   | Half-back.....    | H. V. Cobb (Maine).....                     | Leo Mills          |
| Union Twp. H.S.....Mt. Cory, Pa.         | Roy Clymer.....      | End.....          | Dale Clymer (Bowling Green).....            | T. Spurlock        |
| Van Buren H.S.....Van Buren, Ark.        | R. Allen.....        | Half-back.....    | J. W. Fuchs (Toledo).....                   | H. S. Dunn         |
| Vineyard H.S.....Vineyard, N.J.          | Wheeler.....         | Center.....       | Edward Lowen (Temple).....                  | A. Troxell         |
| Wakefield H.S.....Wakefield, Mass.       | L. A. Leggett.....   | End.....          | R. S. Dower.....                            | H. Wilson          |
| Warren Easton H.S.....New Orleans, La.   | L. Dilweg.....       | End.....          | Perry Roehm (Steele H.S.).....              |                    |
| Washington H.S.....Milwaukee, Wis.       | R. Boettcher.....    | Full-back.....    | Art. Meyer (Marquette).....                 | H. Cohen           |
| Watertown H.S.....Watertown, Wis.        | Howard Hall.....     | Tackle.....       | Leroy P. Day (W. and J.).....               | C. L. vander Bie   |
| Wayland Acad.....Beaver Dam, Wis.        | J. E. Kendall.....   | Tackle.....       | M. S. Hyland (Rochester).....               |                    |
| Weaver Coll.....Weaverville, N.C.        | S. Woods.....        | Center.....       | W. Weaver.....                              | W. McKinney        |
| Webster Groves H.S.....Webs. Groves, Mo. | Lloyd Fleming.....   | Full-back.....    | C. A. Roberts (Kirksville Nor.).....        | C. A. Roberts      |
| Wenatchee H.S.....Wenatchee, Wash.       | Herman Hoopes.....   | Center.....       | R. A. Lichtenberger (Millikin).....         | L. B. Wikoff       |
| Wentworth Mil. Acad.....Lexington, Mo.   | George Matchan.....  | Full-back.....    | L. B. Wikoff (Missouri).....                | J. J. Skelly       |
| West Catholic H.S.....Philadelphia, Pa.  | Ralph Hass.....      | Full-back.....    | M. J. Quinlan (Dayton).....                 | Alvin Davis        |
| West Chester H.S.....West Chester, Pa.   | J. C. Peterson.....  | Center.....       | L. A. Walton (Ursinus).....                 | A. Bissett         |
| West H.S.....Minneapolis, Minn.          | W. Pfaff.....        | Tackle.....       | D. H. Rogers (Amherst).....                 | Maj. R. L. Jackson |
| Westerly H.S.....Westerly, R.I.          | Samuel Rumbaugh..... | End.....          | Capt. P. G. Miller (Shurtleff).....         | Ed Lloyd           |
| Western Mil. Acad.....Alton, Ill.        | John Hewitt.....     | Tackle.....       | O. H. Burton (Springfield).....             | Dale Blair         |
| Westfield H.S.....Westfield, N.J.        | John Meehan.....     | Quarter-back..... | G. R. Edwards (Missouri).....               | R. V. Harmon       |
| Westinghouse H.S.....Pittsburgh, Pa.     | Harold Owens.....    | Full-back.....    | J. L. Duffey (Boston Coll.).....            | Arthur Donnellon   |
| Westport H.S.....Kansas City, Mo.        | John Hewitt.....     | Tackle.....       | J. H. Couch, Jr. (Bat. Crk. Nor. P.E.)..... | Don Lawson         |
| West Roxbury H.S.....Boston, Mass.       | Raymond Clark.....   | Half-back.....    | K. M. Ross (W. Va. Wes.).....               | A. O. Anderson     |
| West Waterloo H.S.....Waterloo, Iowa     | Paoli.....           | Half-back.....    | R. F. Hayes (Bat. Crk. Nor. P.E.).....      | Frederick Turton   |
| Wheeling H.S.....Wheeling, W. Va.        | Steve Emanuel.....   | Half-back.....    | Gulick (Ursinus).....                       | James Noris        |
| White Plains H.S.....White Plains, N.Y.  | Ralph Love.....      | Tackle.....       | Edward Brown (Washington).....              | L. Witherspoon     |
| Wildwood H.S.....Wildwood, N.J.          | H. Texter.....       | Tackle.....       | Merle Heilman (Pittsburgh).....             | J. Swift           |
| Wilkes-Barre H.S.....Wilkes-Barre, Pa.   | C. Emick.....        | Center.....       | A. L. Logan (Williamson).....               | L. W. Schuster     |
| Wilkinsburg H.S.....Wilkinsburg, Pa.     | G. S. Chartier.....  | End.....          | Earl Bartholemew (Bucknell).....            | P. H. Smith        |
| Williamson School.....Delaware Co., Pa.  | Richard Egan.....    | Guard.....        | R. E. Denman (Williams).....                | William Wire       |
| Williamsport H.S.....Williamsport, Pa.   | W. A. Devin.....     | Half-back.....    | R. M. Black (Navy-Ohio-Northern).....       |                    |
| Williston Sem.....Easthampton, Mass.     | J. C. Boyle.....     | Quarter-back..... | H. P. Sanborn (Dartmouth).....              | Don Richardson     |
| Wilmington H.S.....Wilmington, Ohio      |                      | Guard.....        | R. J. Delahanty (Springfield).....          | E. E. Quay         |
| Winona H.S.....Winona, Minn.             |                      |                   | E. E. Quay (Ursinus).....                   |                    |
| Woodberry Forest School.....Orange, Va.  |                      |                   |   |                    |
| Worcester Acad.....Worcester, Mass.      |                      |                   |   |                    |
| Wyoming Sem.....Kingston, Pa.            |                      |                   |   |                    |

## Officials' List American Intercollegiate Foot Ball Rules Committee, 1921

### The Work of the Central Board on Officials

*Few indeed of the spectators who watch a foot ball game realize how much of their satisfaction throughout the season comes from the work started many years ago and carried on under the direction of Dr. James A. Babbitt in the body known as the Central Board on Officials, a sub-committee of the Rules Committee. A foot ball game without clean cut officiating is not only unsatisfactory to the players but entirely disappointing to the spectators. Foot ball rules are a complicated affair necessarily because the game itself is a complicated one. Hundreds of officials must be selected and allotted to the many games, and keenness of perception, accuracy, good judgment and thorough knowledge of the rules is essential.*

*Dr. Babbitt's Committee, in conference with the various managers of the big teams, lays out annually the appointment of these officials, conducts the various meetings necessary for this work, as well as calling Interpretation Meetings in the preliminary part of the season to reach conclusions on unanimous rulings. This year Dr. Babbitt has arranged for still further assistance, and through the efforts of Major Daly and others this work will be even more highly organized, and there will undoubtedly be conventions held at the end of the season to secure suggestions to the Rules Committee as to possible alterations and interpretations of difficult points which may have arisen throughout the season. This is a part of the machinery that is most vital to the game and has accounted for a great deal of its progress in the past.*

WALTER CAMP.

The Central Board on Officials would suggest the following plan for its work:

That the function of the Central Board, appointed by the Rules Committee, should be (a) to advise, rendering assistance as indicated; (b) to assist by public interpretation of the foot ball rules; (c) to maintain a certain control over sectional boards in the management of executive details; (d) to publish lists of accredited officials; (e) to offer recommendations for the conduct of these officials; (f) to arrange meetings for interpretations; (g) to arrange, when advisable, conferences tending to the formation of sectional boards.

The Rules Committee fully endorses the work of its Central Board, and recommends and will use its utmost influence in urging colleges and universities within its central field to accept neutral appointments by the Board, if in general managers' meeting such action be voted favorably, and further requests the managers and coaches to co-operate with the Board in securing stated appointments for major games on or before October 1 of each year.

(Signed) CENTRAL BOARD ON OFFICIALS,

HERBERT W. TAYLOR, Secretary,  
1901 Chestnut Street, Philadelphia, Pa.



# LIST OF FOOT BALL OFFICIALS PUBLISHED BY THE CENTRAL BOARD ON OFFICIALS

(Subject to Additions and Corrections.)

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 (Harvard) Butler Bros., Morgan and Warren Sts., Jersey City.  
 (Princeton) 339 Highland Ave., Somerville, Mass.  
 (Columbia) Boys' High School, Brooklyn, N. Y.  
 (Dartmouth) 314 Main St., Worcester, Mass.  
 (Ursinus) High School, Darby, Pa.  
 (Wesleyan) 8 S. South 12th St., Philadelphia, Pa.  
 (Allegheny) 1050 University Ave., Rochester, N. Y.  
 (Georgetown) Boston Post, Boston, Mass.  
 (Tufts) Mechanics High School, Boston 17, Mass.  
 (Lafayette) Union National Bank, Scranton, Pa.  
 (West Point) Title Guarantee & Trust Co., New York City.  
 (Muhlenberg) N.W. Cor. 6th and Filbert Sts., Philadelphia.  
 (Dartmouth) 50 Oliver St., Boston, Mass.  
 (Posse Training) High School, Hempstead, L. I., N. Y.  
 (Columbia Law) Rm. 3609, Grand Central Terminal, New York.  
 (Harvard) 108 Water St., Boston, Mass.  
 (Stevens) Bethlehem Steel Co., Bethlehem, Pa.  
 (Springfield) 3 World Hall, Cambridge, Mass.  
 (Virginia) Camp Entertainer, Camp Devens, Mass.  
 (Lafayette) 608 March St., Easton, Pa.  
 (Boston Coll.) 26 Commor St., Waltham, Mass.  
 (Brown) Camp Jackson, Columbia, S. C.  
 (Wesleyan) Montclair Academy, Montclair, N. J.  
 (Temple) Frankford High School, Philadelphia, Pa.  
 (Ursinus) The Barrett Co., Hudson Heights, N. J.  
 (Trinity) 342 Capitol Ave., Hartford, Conn.  
 (Wesleyan) 435 Park St., Hackensack, N. J.  
 (Dickinson) Alma Hall, Room 14, Johnstown, Pa.  
 (Tufts) Boston Trade School, Boston, Mass.  
 (Columbia) 30 W. 75th St., New York City.  
 (Springfield) Rensselaer Polytechnic Institute, Troy, N. Y.  
 (Pennsylvania) Chamber of Commerce, Lewiston, Me.  
 (W. and J.) Rochester School District, Rochester, N. Y.  
 (Penn State) South H.S., 10th and Carson Sts., Pittsburgh, Pa.  
 (Amherst) History Dept., Univ. of Pennsylvania, Philadelphia.  
 (Seton Hall) Newark Evening News, Newark, N. J.  
 (R. I. State) N. B. Machine Co., New Britain, Conn.  
 (Princeton) Johns-Manville Co., Pittsburgh, Pa.  
 (Bethany) 2522 Munitions Bldg., Washington, D. C.  
 (Hobart) Grove City College, Grove City, Pa.  
 (Georgetown) Potomac Savings Bank, Washington, D. C.  
 (Syracuse) 516 City Bank Bldg., Syracuse, N. Y.  
 (Ohio Wes.) Junior High School, Wilkensburg, Pa.  
 (Virginia) Secretary of Commonwealth, Harrisburg, Pa.  
 (Dartmouth) Friends School, Baltimore, Md.  
 (Williamis) Williamstown, Mass.  
 (Dartmouth) The White Co., Baltimore, Md.  
 (Pennsylvania) Phillipsburg, Pa.  
 (Princeton) DeWitt Clinton High School, New York City.  
 Webster School, Auburn, Me.  
 (Pennsylvania) 506 Finance Bldg., Philadelphia, Pa.  
 (Trinity) Trinity College, Hartford, Conn.

- Hughtitt, Ernest F. (Michigan) Amherst and Colvin, Buffalo, N. Y.  
 Hunt, Irving O. (Brown) Wyoming, Pa.  
 Hunt, Stanley H. (Mercersburg) 601 Finance Bldg., Philadelphia, Pa.  
 Hurley, John L. (Bowdoin) 11 Pemberton Square, Boston, Mass.  
 Jacoby, John F. (Pennsylvania) 2025 Market St., Philadelphia, Pa.  
 Jacques, E. W. (Yale) 80 Commerce St., New Haven, Conn.  
 Johns, H. B. (Mt. Union) High School, Wheeling, W. Va.  
 Jones, H. W. (Haverford) Cooperstown, N. Y.  
 Kapp, George E. (Gettysburg) 206 Main St., White Plains, N. Y.  
 Kelchner, J. M. (Albright) Girard College, Philadelphia, Pa.  
 Kelly, T. H. West End Station, Portland, Me.  
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 Ladd, Byron A. (Colby) 46 Windham St., Willimantic, Conn.  
 Lanham, Ward (W. Va. Wes.) Fairmont, W. Va.  
 Leary, Edwin W. (Colgate) 120 Genesee St., Auburn, N. Y.  
 Lewis, Fred G. (Hill School) 54 Lafayette St., Salem, Mass.  
 Lombard, C. W. (Bates) High School, Weston, Mass.  
 Long, Fred J. (Mass. State Nor.) Salem Public Schools, Salem, Mass.  
 Loser, Paul (Muhlenberg) High School, Plainfield, N. J.  
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 Maguire, Frank P. (Holy Cross) State Normal School, East Stroudsburg, Pa.  
 Mahoney, S. H. (Boston) High School, Somerville, Mass.  
 Mance, Grover C. (Indiana) St. Lawrence University, Canton, N. Y.  
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 Manter, U. M. (Bowdoin) High School, Winthrop, Mass.  
 Marble, W. H. (Brown) 1541 Oliver Bldg., Pittsburgh, Pa.  
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 Morgan, Earl Curtis Publishing Co., Philadelphia, Pa.  
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 O'Brien, T. E. Post Office Clerk, Lewiston, Me.  
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 Proctor, Percy M.  
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 Ramsey, A. C.  
 Reagan, Patrick L.  
 Reed, Paul M.  
 Reilly, James B.  
 Reitemeyer, John R.  
 Remmert, W. F.  
 Rittman, W. F.  
 Rose, W. H., Jr.  
 Ross, A. W.  
 Ruff, J. J.  
 Rugh, Frank C.  
 Rushton, Alfred S.  
 Russell, Edward C.  
 Sanborn, Ralph M.  
 Saunders, Leon G.  
 Saylor, J. Abner  
 Saylor, O. W.  
 Scanlon, T. A.  
 Schmid, Victor A.  
 Schneider, Charles J.  
 Schofield, G. F.  
 Schwenk, Elwood  
 Scott, S. Spencer  
 Seixas, Dr. P. M.  
 Shalet, A. P.  
 Shurtle, A. B.  
 Shea, T. P.  
 Shean, C. C.  
 Shearer, R. J.  
 Sherburne, W. F.  
 Shields, Ralph N.  
 Siskind, E. S.  
 Smith, Bela B.  
 Smith, Carl H.  
 Smith, LeRoy  
 Smith, Richard A.  
 Snively, F. B.  
 Soucy, Ernest W.  
 Speer, John H., Jr.  
 Stansbury, H. A.  
 Starkey, Charles A.  
 Stollenwerck, Guy  
 Stone, W. H.  
 Stuckey, H. S.  
 Sullivan, A. J.  
 Sutton, Stanley B.  
 Swaffield, Paul M.  
 Sweetland, E. R.  
 Swift, Bradford E.  
 Taylor, Major G. A.  
 Thompson, Rollin W.  
 Tilton, George A.  
 Toomey, Charles E.  
 Tripician, L. N.  
 Vail, Fred C.  
 Van Slyke, H. M.  
 Van Surdam, H. E.  
 Wallace, Fred R.  
 Walsh, James Edw.  
 Walsh, Thomas J.  
 Washington, B.  
 Watson, Harry T.  
 Waughtell, S. H.  
 Wetter, Charles H.  
 White, George T.  
 White, H. F.
- (Swarthmore) Barringer High School, Newark, N. J.  
 (Tufts) Roger Ascham School, White Plains, N. Y.  
 1204 New Hampshire Ave., Washington, D. C.  
 (Colgate) High School, Montclair, N. J.  
 (Villanova) Eng. Bureau, Public Service, Harrisburg, Pa.  
 (Muhlenberg) Herald-Telegram, 830 Thorne St., Reading, Pa.  
 Northampton Bank Bldg., Easton, Pa.  
 (Trinity) Hartford Courant, Hartford, Conn.  
 (Bates) 1220 Little Bldg., Boston, Mass.  
 (Swarthmore) U. S. Bureau of Mines, Pittsburgh, Pa.  
 (Temple Univ.) Montgomery School, Newark, N. J.  
 High School, Dorchester, Mass.  
 Atlantic Ref. Co., 3144 Passyunk Ave., Philadelphia, Pa.  
 (Gettysburg) 1409 Park Bldg., Pittsburgh, Pa.  
 309 Bond St., Asbury Park, N. J.  
 (Pennsylvania) Mansfield, Pa.  
 (N. H. State) 104 Sewall St., Augusta, Me.  
 (Columbia) Prov. Life & Tr. Co., 149th and Bway., New York.  
 (Gilman) 228 St. Paul St., Baltimore, Md.  
 (F. and M.) Garfield High School, Johnstown, Pa.  
 (Fordham) High School, Brighton, Mass.  
 (Bucknell) Tome School, Port Deposit, Md.  
 Central High School, Newark, N. J.  
 (Yale) 1006 Braddock Ave., Swissvale Station, Pittsburgh, Pa.  
 (Muhlenberg) 49 Poplar St., Dorranceton, Pa.  
 (Michigan) 1 W. 47th St., New York City.  
 (Columbia) 831 Broadway, New York City.  
 (N.Y.U.) 214 Dist. Nat. Bank Bldg., Washington, D. C.  
 Sweet-Orr & Co., 2200 Arch St., Philadelphia, Pa.  
 (Springfield) Boston University Law School, Boston, Mass.  
 (Springfield) Commercial High School, Brooklyn, N. Y.  
 (Dickinson) Commercial High School, Brooklyn, N. Y.  
 (Colby) 161 South St., Boston, Mass.  
 (Brown) Endicott-Johnson Co., Johnson City, N. Y.  
 (Fordham) Wright-Ditson-Victor Co., 408 Broadway, New York.  
 High School, Connellsville, Pa.  
 (Colgate) Bates College, Lewiston, Me.  
 (Columbia) High School, Trenton, N. J.  
 (Tufts) 285 Beaver Hall Hill, Montreal, Que.  
 (Lebanon Val.) New York State College, Albany, N. Y.  
 (Harvard) 77 Franklin St., Boston, Mass.  
 (Bucknell) 215 N. Walnut St., West Chester, Pa.  
 (West Virginia) Box 877, Morgantown, W. Va.  
 273 Summer St., Boston, Mass.  
 (Johns Hopkins) Delaware Trust Co., Wilmington, Del.  
 (Boston Univ.) East Side High School, Newark, N. J.  
 (Princeton) Veazey House, Exeter, N. H.  
 (Mass. Nor.) 101 Milk St., Boston, Mass.  
 Virginia Polytechnic Institute, Blacksburg, Va.  
 (Brown) 1034 Old South Bldg., Boston, Mass.  
 (Cornell) Dryden, N. Y.  
 (Bates) Connell, McKane, Swift & Co., Worcester, Mass.  
 (Brown) State House, Providence, R. I.  
 (Colgate) High School, Whitesboro, N. Y.  
 (Princeton) Wells Depot, Me.  
 (Pennsylvania) 3527 N. 19th St., Philadelphia, Pa.  
 (Bucknell) 49 Real Estate & Law Bldg., Atlantic City, N. J.  
 (Temple) West Philadelphia Boys' High School, Philadelphia.  
 (Trinity) 701 Cass St., Trenton, N. J.  
 (Wesleyan) 30 W. 44th St., New York City.  
 (Washington) St. Luke's School, Wayne, Pa.  
 (Drexel Inst.) Lehigh Structural Steel Co., Allentown, Pa.  
 (Fordham) County Court House, Staten Island, N. Y.  
 (Harvard) Armstrong Technical High Sch., Washington, D. C.  
 (Williams) 130 Van Buren St., Jamestown, N. Y.  
 (Marietta) Moses Brown School, Providence, R. I.  
 (Swarthmore) 505 Chestnut St., Philadelphia, Pa.  
 (Boston Coll.) 934 Chapel St., New Haven, Conn.  
 (Columbia) Mt. Vernon, N. Y.

|                     |   |
|---------------------|---|
| White, Harold O.    | (Hamilton) Grove City College, Grove City, Pa.                |
| Whitford, L. C.     | (Alfred) 374 N. Main St., Wellsville, N. Y.                   |
| Whiting, William H. | (Springfield) Huntington School, Boston, Mass.                |
| Wilkinson, Paul J.  | (Johns Hopkins) U. S. Fidelity & Guaranty Co., Baltimore, Md. |
| Williams, M. D.     | (Wesleyan) Room 801, 141 Milk St., Boston, Mass.              |
| Wingard, E. R.      | (Harvard-Susque.) Wingard Silk Mill, Selinsgrove, Pa.         |
| Witson, A. A.       | (Colgate) 611 Bangs Ave., Asbury Park, N. J.                  |
| Woodlock, H. P.     | (Exeter) First Nat. Bank, Boston, Mass.                       |
| Worthington, J. I.  | (Villanova) 3904 Germantown Ave., Philadelphia, Pa.           |
| Wright, I. M.       | (Alfred) Muhlenberg College, Allentown, Pa.                   |
| Wymard, N. L.       | (Georgetown) 332 Frick Bldg., Pittsburgh, Pa.                 |
| Young, Homer N.     | (Gettysburg) 315 Park Bldg., Pittsburgh, Pa.                  |
| Ziegler, A. B.      | (Pennsylvania) 1528 Gillingham St., Frankford, Pa.            |
| Zimmerman, H. I.    | High School, Norristown, Pa.                                  |

## LIST OF FOOT BALL OFFICIALS PUBLISHED BY THE WESTERN INTERCOLLEGIATE CONFERENCE

This list of foot ball officials has been compiled with care by the Committee on Officials, and is published for the convenience of the managers of foot ball teams. It is necessarily incomplete and is, therefore, subject to additions and corrections. The Committee is appointed primarily for the purpose of selecting officials for the games between Conference institutions, but it is prepared to give its services to the managers of foot ball teams representing institutions not members of the Conference in case they desire such help.

### COMMITTEE ON FOOT BALL OFFICIALS:

Ralph W. Aigler, Chairman, University of Michigan, Ann Arbor.

|                     |  |
|---------------------|--|
| Adams, E. L.        | (Ohio) 128 S. Second St., Rockford, Ill.                     |
| Anderson, S. W.     | (Wisconsin) 1837 Lytton Bldg., Chicago, Ill.                 |
| Belting, P. E.      | University of Illinois, Urbana, Ill.                         |
| Benbrook, A.        | (Michigan) 2108 Birchwood Ave., Chicago, Ill.                |
| Berndt, A. N.       | (Indiana)  |
| Birch, F. E.        | (Earlham) Cedar Falls, Iowa.                                 |
| Bourne, E. E.       | (Illinois) Urbana, Ill.                                      |
| Brook, H. M.        | (Wisconsin) 4741 Fourth Ave. South, Minneapolis, Minn.       |
| Brown, F. L.        | Lake Forest Academy, Lake Forest, Ill.                       |
| Burroughs, W. G.    | (Illinois) Central High School, Detroit, Mich.               |
| Carberry, W. L.     | (Iowa) Yankton, So. Dak.                                     |
| Carey, G. M.        | Davidson Bros. Co., Sioux City, Iowa.                        |
| Carrithers, I. T.   | (Illinois) Coe College, Cedar Rapids, Iowa.                  |
| Carr, E. J.         | 230 E. Ohio St., Chicago, Ill.                               |
| Cermack, J.         | (Illinois) 6229 Drexel Ave., Chicago, Ill.                   |
| Clark, H.           | (Indiana) Indiana Daily Times, Indianapolis, Ind.            |
| Coffin, A. R.       | (Cornell) 1005 N. Meridian St., Indianapolis, Ind.           |
| Costello, H. J.     | (Georgetown) 939 Brnst St., Detroit, Mich.                   |
| Coutchie, R. G.     | Dept. of Athletics, University of Illinois, Urbana.          |
| Dallenbach, K. M.   | (Illinois) Ohio State University, Columbus.                  |
| Dalrymple, J. A.    | (Knox) Fenton Public Schools, Fenton, Mich.                  |
| Davenport, I. N.    | (Chicago) Dubuque Boat and Boiler Works, Dubuque, Iowa.      |
| Davis, R. T.        | (Princeton) 531 N. Capitol Ave., Indianapolis, Ind.          |
| DeWindt, H.         | (Harvard) Oconomowoc, Wis.                                   |
| Diedrich, Dr. J. W. | (Minnesota) Bemidji, Minn.                                   |
| Doan, C. S.         | (Swarthmore) Lafayette, Ind.                                 |
| Donnelly, Chas. F.  | (Holy Cross) Mack Intl. Motor Truck Serv. Corp., Minneapolis |
| Dorais, Charles     | (Notre Dame) Dubuque College, Dubuque, Iowa.                 |
| Dorticos, C.        | (Maine) c/o General Electric Co., Monadnock Bldg., Chicago.  |
| Doseff, I.          | (Chicago) Iowa State Teachers' College, Cedar Falls, Iowa.   |
| Dudley, C. P.       | (Dartmouth) 235-37 Exchange Bldg., South Omaha, Neb.         |
| Dulebohn, J. F.     | (Gettysburg) 1703 Fourth St., Southeast, Minneapolis, Minn.  |
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| Durfee, J. G.       | (Williams) Central Nat. Bank Bldg., Columbus, Ohio.          |
| Earhart, Archie     | (Indiana) Indiana Medical School, Indianapolis, Ind.         |
| Eckersall, W. H.    | (Chicago) c/o The Tribune, Chicago, Ill.                     |
| Eldridge, C. E.     | (Michigan) Reo Motor Car Co., Chicago, Ill.                  |
| Elliott, J. N.      | (Illinois Wes.) Wesley Memorial Hospital, Chicago, Ill.      |



- Engel, O. A.  
 Erchart, M. J.  
 Ferguson, B. M.  
 Frey, H.  
 Gardiner, L.  
 Gardner, F. E.  
 Gates, G. D.  
 Geise, C. H.  
 Ghee, M. P.  
 Gordon, W. C.  
 Grady, D. H.  
 Graham, Gus  
 Granger, W. B.  
 Graves, P. H.  
 Greene, E. L.  
 Greim, W. N.  
 Griffith, J. L.  
 Hackett, H. B.  
 Haggerty, F.  
 Haines, A.  
 Hall, A. R.  
 Hamilton, D. M.  
 Hamm, F. H.  
 Hammond, T. S.  
 Harmon, H. W.  
 Harmon, M. S.  
 Harris, R. S.  
 Hedges, H. G.  
 Henderson, H. L.  
 Henry, D. J.  
 Herschberger, C. B.  
 Hewitt, W. F.  
 Hill, Maj. Ray C.  
 Hoagland, Ralph  
 Hobart, C. G.  
 Holderness, J. C.  
 Hoyer, R. W.  
 Huegel, R. O.  
 Huntington, E. D.  
 Hutchins, A. R.  
 Hyland, M. W.  
 Jennings, Dave  
 Jones, F. T.  
 Juneau, W. J.  
 Kearns, N. E.  
 Keithley, G. E.  
 Kellogg, N. A.  
 Kennedy, W. S.  
 Kerr, J. M.  
 Kintz, A. A.  
 Kittleman, C. W.  
 Knight, W. C.  
 Knight, W. D.  
 Koch, Walter  
 Lambert, F. A.  
 Lamke, R. C.  
 Lane, W. R.  
 Lawler, F. J.  
 Lawton, G. M.  
 Leeper, L. R.  
 Lightbody, J. D.  
 Lipski, J. J.  
 Louden, P.  
 Lowman, G. S.  
 Lynch, George  
 Lynch, L.  
 Magidsohn, J.  
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 (Chicago-Purdue) 5713 Calumet Ave., Chicago, Ill.  
 (Grinnell) 2811 Cottage Grove Ave., Chicago, Ill.  
 (Illinois) Lakewood Engineering Co., Cleveland, Ohio.  
 (Cornell) Rochelle, Ill.  
 (Cornell) McDonald Manufacturing Co., Dubuque, Iowa.  
 Crookston, Minn. [Chicago, Ill.  
 (Dartmouth) Globe Seamless Tubes Co., Peoples's Gas Bldg.,  
 (Harvard) Marshall, Mo.  
 (DePauw-Northwestern) 1580 Sherman Ave., Evanston, Ill.  
 (Grinnell) Hippe Bldg., Des Moines, Iowa.  
 (Emporia) Emporia, Kans.  
 (Illinois) 505 W. Greene St., Champaign, Ill.  
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 (Illinois) Daniel Bldg., Danville, Ill.  
 (Notre Dame) 901 Huntington Bank Bldg., Columbus, Ohio.  
 (Kenyon) 494 Kimball Place Ave., Columbus, Ohio.  
 (Michigan) Whiting Foundry Co., Harvey, Ill.  
 (Minnesota) Merriam Park, St. Paul, Minn.  
 (DePauw) 2749 South Dearborn St., Chicago, Ill.  
 (Chicago) 900 The Rookery, Chicago, Ill.  
 (Dartmouth) Cedar Rapids, Iowa.  
 (Oberlin) 1318 First Nat. Bank Bldg., Milwaukee, Wis.  
 (Kenyon) Firestone Tire and Rubber Co., St. Louis, Mo.  
 (Chicago) Lake Forest, Ill.  
 (Chicago) 6659 Blackstone Ave., Chicago, Ill.  
 (West Point) University of Iowa, Iowa City, Iowa.  
 332 S. Michigan Ave., Chicago, Ill. [Sts., Chicago, Ill.  
 (Northwestern) c/o J. T. Reyerson & Son, 16th and Rockwell  
 (Lehigh) Eclipse Gas Stove Co., Rockford, Ill.  
 (Ohio State) 90 Twelfth Ave., Columbus, Ohio.  
 (Marquette) 104 King St., Madison, Wis.  
 (Chicago) Kalamazoo, Mich.  
 (Purdue) c/o Outcault Co., 508 So. Dearborn St., Chicago, Ill.  
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 (Marquette) Beloit, Wis.  
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 C/o Times-Tribune, Bay City, Mich.  
 408 Pine St., Michigan City, Ind.  
 (Northwestern) 161 W. Harrison St., Chicago, Ill.  
 (Michigan) 922-24 David Whitney Bldg., Detroit, Mich.  
 (Dartmouth) 121 N. Church St., Rockford, Ill.  
 232 E. Garfield Blvd., Chicago, Ill.  
 (Ohio State) c/o Ohio State University, Columbus.  
 (Northwestern) North Central Coal Co., Moberly, Mo.  
 (Michigan) Trussed Concrete Steel Co., Detroit, Mich.  
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 (Michigan.)  
 Waterloo, Iowa.  
 (Chicago) 900 The Rookery, Chicago, Ill.  
 (Chicago) 5618 Michigan Ave., Chicago, Ill.  
 (Dartmouth) 405 Marquette Ave., Minneapolis, Minn.  
 (Springfield) University of Wisconsin, Madison.  
 (St. John Coll.) St. Cloud Normal College, St. Cloud, Minn.  
 (Brown) Michigan Drop Forge Co., Pontiac, Mich. [Chicago,  
 (Michigan) c/o H. M. Ryllesbye & Co., C. & C. Bank Bldg.,  
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 McCullough, J. H. Michigan State Normal College, Ypsilanti, Mich.  
 McGovern, John. (Minnesota) Thompson Yards, Minneapolis, Minn.  
 Means, J. W. (U. of P.) 715 N. High St., Columbus, Ohio.  
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 Millard, Howard B. (Illinois Wes.) Bloomington, Ill.  
 Miller, J. B. (Springfield) 971 Riverside Drive, South Bend, Ind.  
 Moore, P. S. (Boston) Central High School, Kalamazoo, Mich.  
 Morton, M. (Michigan) 1104 Merch. Loan & Trust Bldg., Chicago, Ill.  
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 Young, F. H.

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| Dorticos, Charles     | (Maine), c/o General Electric Co.                           |
| Eckersall, W. H.      | (Chicago), c/o The Chicago Tribune.                         |
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| Quant, R. E.          | (Y.M.C.A. Coll.), 9122 Houston Ave.                         |
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| Rothaker, J. L.       | (Springfield), c/o Deerfield High School, Highland Park.    |
| Sachs, Leonard        | (Western Reserve), 2812 N. Sacramento Ave.                  |
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| Thistlethwaite, G. F. | (Earlham), c/o Oak Park and River Forest Township High Sch. |
| Timme, V. F.          | (Armour), 1500 W. 62d St.                                   |
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## OHIO CONFERENCE OFFICIALS

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| Baker, D. R.   | (Miami) High School, 311 N. Tenth St., Hamilton.          |
| Bell, O. C.    | (Illinois) West Technical High School, Cleveland.         |
| Betchel, R. W. | (Wittenberg) Recreation Dept., B. F. Goodrich Co., Akron. |
| Bevan, Roland  | (Bucknell) Steele High School, Dayton.                    |
| Biddle, H. C.  | (Wabash) 805 Parkwood Drive, Cleveland.                   |
| Bird, O. C.    | (Oberlin) Ohio State University, Columbus.                |
| Brannon, Mr.   | (Wooster) 722 Guardian Bldg., Cleveland.                  |
| Clark, D. B.   | (O.S.U.) Kenton.  |
| Collins, A. W. | (Wooster) High School, Lorain.                            |
| Conner, Ed S.  | (Bates) Goodyear Tire and Rubber Co., Akron.              |

- Coppess, R. S.  
 Crevelling, J. D.  
 Crites, V. H.  
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 Dunlap, H. E.  
 Durfee, J. G.  
 Eckstrom, D. M.  
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 Foltz, W. W.  
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 Gray, R. A.  
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 Houghton, M. A.  
 Hyer, C. A.  
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 Lane, Frank  
 Logee, R. D.  
 Martin, R. F.  
 Marty, Frank  
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 McDonald, J. J.  
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 Talott, N.  
 Thiele, F.  
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 Tillotson, R. E.  
 Towne, Harry  
 Trautman, Fred.  
 Trautman, G. M.  
 Tyler, E. J.  
 Ward, Grant P.  
 Warman, A. S.  
 Wearley, O. P.  
 Wells, L. R.  
 Wessling, F.  
 Weygandt, C. V.  
 Wright, W. F.  
 Yocum, Frank
- (O.S.U.) 1835 Indianola Ave., Columbus.  
 Rockefeller Bldg., Cleveland.  
 Conservative Life Ins. Co., W. Va.  
 (O.W.U.) High School, Lorain.  
 (Denison) South High School, Columbus.  
 (Williams) 407 Central Nat. Bank Bldg., Columbus.  
 (Dartmouth) 208 E. 11th Ave., Columbus.  
 (Denison) 671 Kimball Place, Columbus.  
 (Lawrence) 1413 W. 85th St., Cleveland.  
 (O.W.U.) 5363 Hamilton Ave., N.E., Cleveland.  
 (Akron) Borton & Borton, 463 Carroll St., Akron.  
 (Mt. Union) 3055 E. 63d St., Cleveland.  
 (Wisconsin) 803 W. Market St., Akron.  
 (Notre Dame) Huntington Bank Bldg., Columbus.  
 (Kenyon) 494 Kimball Place Ave., Columbus.  
 (Hillsdale) East High School, Cleveland.  
 (Lehigh) Warren Machine Products Co., Warren.  
 (O.S.U.) 603 Hartman Bldg., Columbus.  
 (Oberlin) Oberlin.  
 (O.W.U.) O.S.U. College of Medicine, Columbus.  
 A. G. Spalding & Bros., Cincinnati.  
 (O.S.U.) 1215 Williamson Bldg., Cleveland.  
 (Oberlin) Oberlin.  
 (O.S.U.) Ohio State University, Columbus.  
 Commercial Tribune, Cincinnati.  
 (Wooster) 722 Guardian Bldg., Cleveland.  
 (Otterbein) Westervelt.  
 (Kenyon) Whitaker Paper Co., Cincinnati.  
 (Otterbein) 200 Iroquois Ave., or Steele High School, Dayton.  
 (Wooster) Goodyear Tire and Rubber Co., Akron.  
 (O.S.U.) State Veterinarian, State House, Columbus.  
 (O.S.U.) 337 Chittenden Ave., Columbus.  
 Reibold Bldg., Dayton.  
 (O.S.U.) South High School, Columbus.  
 (Penn) 715 N. High St., Columbus.  
 (Purdue) Chicago Pneumatic Tool Co., 109 St. Clair Ave., Cleve.  
 (Oberlin) Cleveland Trust Co., Main Office, Cleveland.  
 (Oberlin) Ohio State University, Columbus.  
 (O.W.U.) Y.M.C.A., Youngstown.  
 (O.W.U.) Leipsic.  
 (O.W.U.) Williamson Bldg., Cleveland.  
 (O.W.U.) High School, Troy.  
 (Denison) 14 Medical Bldg., Dayton.  
 Granville.  
 910 Leader Bldg., Cleveland.  
 (Denison.)  
 (Wisconsin) Chamber of Commerce, Niles.  
 (O.S.U.) 713 Marion Bldg., Cleveland.  
 (Harvard) 307 Williamson Bldg., Cleveland.  
 (Dickinson) 53 W. Fourth Ave., Columbus.  
 (Missouri) Oberlin.  
 (Marietta) 58 W. Woodruff Ave.; East High School, Columbus.  
 Delco Light Co., Dayton.  
 (Denison) Delco Light Co., Dayton.  
 Wellston.  
 (Oberlin) Allegheny High School, Pittsburgh, Pa.  
 (Bates) Glenville High School, Cleveland.  
 Bucyrus.  
 (O.S.U.) Ohio State University, Columbus.  
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 (O.S.U.) Ohio State University, Columbus.  
 (Kenyon) 573 Kimball Place, Columbus.  
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## MISSOURI VALLEY CONFERENCE OFFICIALS

This list of officials is compiled and published for the convenience of non-Conference as well as Conference institutions. Whenever so requested, the Committee will be glad to appoint competent officials for games between non-Conference institutions. Managers and coaches are urged to send to the Committee reports showing the quality of work done by officials on this list.

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 Anderson, Dr. Isadore (Missouri), Rialto Bldg., Kansas City, Mo.  
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 Bell, Madison (Centre), Lawrence, Kans.  
 Berkstresser, Allen P. (Morningside), Fleming, Colo.  
 Birch, Frank (Earlham), Cedar Falls, Iowa.  
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 Lambert, Guy M. (Ames), Newton, Iowa.  
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 Menze, Louis L. (Warrensburg), Central High School, Kansas City, Mo.  
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 Taylor, Sec. The Register, Des Moines, Iowa.  
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| Welsh, Pete         | 802 E. 13th St., Des Moines, Iowa.                              |
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| Wilson, James J.    | (Columbia), 118 E. 10th St., R. A. Long Bldg., Kansas City, Mo. |
| Wood, Oscar L.      | (Michigan State Nor.), Central High School, St. Joseph, Mo.     |
| Woodward, George J. | (Kansas), Hays, Kans.   |
| Wyatt, J.           | (Missouri), Spaulding Co.                                       |
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| Zepter, G. C.       | (Drake), 1319 28th St., Des Moines, Iowa.                       |

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| Broughton, C. C.    | (Wake Forest) Troy, N. C.                                   |
| Campbell, Gordon H. | (Lake Forest) Bankers Trust Bldg., Little Rock, Ark.        |
| Coles, Stricker     | (Clemson) 304 St. James Bldg., Jacksonville, Fla.           |
| Counsellman, J. S.  | (V.P.I.) Care William and Mary College, Wilkinsburg, Va.    |
| Dutton, T. W.       | (L.S.U.) Capitol City Auto Co., Baton Rouge, La.            |
| Finlay, Edward      | (Virginia) 618 James Bldg., Chattanooga, Tenn.              |
| Foushee, Dr. H. G.  | (Pennsylvania) 226 McClelland Bldg., Lexington, Ky.         |
| Hamilton, Edward J. | (Vanderbilt) Independent Life Bldg., Nashville, Tenn.       |
| Henderson, John Jay | (O.W.U.) Graham, N. C.                                      |
| Hodgson, E. R.      | (Va. Agri. Coll.) Route 3, Staunton, Va.                    |
| Holland, J. G.      | (Clemson) Edgefield, S. C.                                  |
| Jackson, Ellis L.   | (Bates City Coll.) 213 Piedmont Bldg., Charlotte, N. C.     |
| Lanham, Ward        | (W. Va. Wes.) Home Savings Bank Bldg., Fairmont, W. Va.     |
| Quigley, E. F.      | (Stout Inst.) Senior High School, Little Rock, Ark.         |
| Rogers, George C.   | (Citadel) Prince Courteny Schools.                          |
| Samp, Edward J.     | (Wisconsin) Niles, Ohio.                                    |
| Sampson, E. V.      | (St. Albans) N. and W. Ry. Co., Roanoke, Va.                |
| Simons, Claude      | 1241 Carondelet St., New Orleans, La.                       |
| Street, C. W., Jr.  | (Auburn) Southern Cement Co., Birmingham, Ala.              |
| Tarr, E. E.         | (Western Maryland) Staunton Military Academy, Staunton, Va. |
| Walker, Bradley     | (Virginia) 631 Stahlman Bldg., Nashville, Tenn.             |

## COLORED OFFICIALS.

|                     |   |
|---------------------|---|
| Douglas, H. G.      | (Harvard) Dunbar High School, Washington, D. C.           |
| Harrison, James M.  | (Harvard Law) 410 E. Queen St., Norfolk, Va.              |
| Henderson, E. B.    | (Falls Church) Dunbar High School, Washington, D. C.      |
| Robinson, Howard N. | (Oberlin) Agri. and Indus. State Normal, Nashville, Tenn. |
| Robinson, M.        | 1853 Third St., Washington, D. C.                         |
| Savoy, A. Kiger     | (Washington Nor.) Burrville School, Washington, D. C.     |
| Washington, G. E.   | (Fisk) Pearl High School.                                 |

## SOUTHWESTERN BOARD OF OFFICIALS

This list is published for the convenience of the colleges of the Southwest. Athletic authorities at these colleges are urged to send in names of men they believe competent to be added to this list.

|                      |  |
|----------------------|--|
| Adler, Waldo         | Joe Utay, Chairman, Dallas, Tex.                         |
| Ammons, Dr. E. F.    | E. C. Gallagher, Sec., Stillwater, Okla.                 |
| Andree, George W.    | (Sewanee), Burton Bldg., Fort Worth, Tex.                |
| Arbuckle, P. H.      | (Kansas-Pittsburgh), Tulsa, Okla.                        |
| Baehr, C. A.         | (Michigan), Tishomingo, Okla.                            |
| Balenti, Mike        | (Illinois), Rice Institute, Houston, Tex.                |
| Barrell, L.          | (West Point), University of Oklahoma, Norman, Okla.      |
| Best, Charles M.     | (Carlisle), Calumet, Okla.                               |
| Bible, D. X.         | (Texas), 2218 Louisiana St., Houston, Tex.               |
| Blackwell, Dr. R. N. | (Lafayette), Calvert, Tex.                               |
| Boswell, W. E.       | (Tennessee), College Station, Tex.                       |
|                      | (Amer. School Osteopath), 435 Wilson Bldg., Dallas, Tex. |
|                      | (Centre), 307 E. Weatherford St., Fort Worth, Tex.       |

- Bowman, W. H.  
 Braun, Charles B.  
 Bridges, Frank  
 Brooks, R. A.  
 Brown, R. R.  
 Campbell, Gordon  
 Carlton, Alva  
 Cassiday, Mike  
 Cathrell, E. B.  
 Cawthon, P. W.  
 Cochran, E. W.  
 Cornell, A. L.  
 Craig, Edwin P.  
 Cross, W. J.  
 Daniels, Milton  
 Dannie, F. E.  
 Dittmar, Gus  
 Driver, W. L.  
 Dyer, Arthur P.  
 Estes, Dan  
 Everett, G. D.  
 Fort, Walter V.  
 Fouts, T.  
 Freeland, A. Y.  
 Gallagher, E. C.  
 Garrity, John  
 Godby, J. C.  
 Golay, T. L.  
 Goodman, J. L.  
 Grove, Ivan H.  
 Hammond, A. B.  
 Herring, Douglas  
 Hudson, C. B.  
 Hughes, George E.  
 Johnston, G. F.  
 Jones, Nyle  
 Jones, Vergil  
 Keisker, A. M.  
 Kendrick, J. M.  
 Kinney, H. C.  
 Kirkpatrick, A. L.  
 Laird, P. E.  
 Lantry, J. T.  
 Littlefield, Clyde  
 Mann, Leslie  
 Massingill, M. L.  
 May, Russell  
 Meek, R. C.  
 Metzenthin, W. E.  
 Moore, V. I.  
 Morris, W. H. H.  
 Morrison, Ray  
 Park, J. B.  
 Patterson, R. C.  
 Prince, Percy S.  
 Quigley, Ernest C.  
 Proctor, L. C.  
 Rambo, Hal  
 Ramp, Joe  
 Randolph, Richard  
 Reichenstein, C. A.  
 Reinhardt, Louis  
 Rix, J. Burton  
 Roach, George  
 Roach, L. W.  
 Russell, Joe H.  
 Ryan, Richard M.  
 Schmidt, F. A.  
 Scruggs, Stuart B.
- (Polytechnic), 306 E. 11th St., Austin, Tex.  
 (Sewanee), Box 1172, Waco, Tex.  
 (Harvard), Baylor University, Waco, Tex.  
 (Illinois), c/o Empire Gas and Fuel Co., Fort Worth, Tex.  
 (Dartmouth), 219 N. Main St., Roswell, N. Mex.  
 (Lake Forest), Aetna Life Ins. Co., Little Rock, Ark.  
 (Texas), Gt. So. Life Co., Houston, Tex.  
 (Central), College Station, Tex.  
 (Springfield), Oklahoma City High School, Oklahoma City, Okla.  
 (Southwestern), Beaumont, Tex.  
 (Kalamazoo), Kansas City Journal, Kansas City, Mo.  
 (Texas A. and M.), 319 W. Washington St., Denison, Tex.  
 (Colby), Box 1064, Dallas, Tex.  
 (Oklahoma), Bixby, Okla.  
 (Texas), Breckenridge, Tex.  
 (Brown), School of Mines, Rolla, Mo.  
 (Texas), Geitman & Co., Houston, Tex.  
 (Missouri), 1015 Commerce St., Dallas, Tex.  
 (Texas), Dallas, Tex.  
 (Arkansas), Conway, Ark.  
 (Texas A. and M.), McKinney, Tex.  
 (Sewanee), 100 Provident Bldg., Waco, Tex.  
 (Baylor), Burleson College, Greenville, Tex.  
 (Vanderbilt), Austin College, Sherman, Tex.  
 (Oklahoma A. and M.), Stillwater, Okla.  
 (Texas A. and M.), Magnolia Pet. Co., Dallas, Tex.  
 Southwestern University, Georgetown, Tex.  
 (Texas Baptist), 1920 Hurley Ave., Tulsa, Okla.  
 (Texas), Trinity University, Waxahachie, Tex.  
 (Kendall), Baptist University, Shawnee, Okla.  
 (Lafayette), 528 Walnut St., New Orleans, La.  
 (Sewanee), Cisco, Tex.  
 (Cumberland), Bryan, Tex.  
 (Baylor), Groesbeck, Tex.  
 (Brown), 209 North Santa Fe, Tulsa, Okla.  
 (Iowa State), 866 Tchoupitoulas St., New Orleans, La.  
 (Kendall), Tulsa, Okla.  
 (Kentucky), 1001 1-2 Main St., Fort Worth, Tex.  
 (Texas A. and M.), Mart, Tex.  
 (Mississippi A. and M.), Republic Supply Co., Houston, Tex.  
 (Texas), Brownwood, Tex.  
 (Kansas), Southwestern State Normal School, Durant, Okla.  
 (Notre Dame), P. O. Box 1351, Tulsa, Okla.  
 (Texas), University of Texas, Austin, Tex.  
 (Springfield Y.M.C.A.), Rice Institute, Houston, Tex.  
 (Texas), 409 Reynolds Bldg., Fort Worth, Tex.  
 (Arkansas), 11th and Main Sts., Little Rock, Ark.  
 (Michigan), 155 G. O. Bldg., Parson, Kans.  
 (Columbia), University Club, Dallas, Tex.  
 (Vanderbilt), Bartlett, Tex.  
 (West Point), College Station, Tex.  
 (Vanderbilt), c/o Southern Methodist University, Dallas, Tex.  
 (Austin), c/o Southwestern Military School, Dallas, Tex.  
 (Vanderbilt), Commercial Bank Bldg., Houston, Tex.  
 (Tufts), Industrial Institute, Ruston, La.  
 (Kansas), St. Mary's College, St. Mary, Kans.  
 Temple High School, Temple, Tex.  
 (Kansas), Box 1385, Tulsa, Okla.  
 (Cincinnati), Inland Printing Co., Springfield, Mo.  
 (Virginia), Newhams & Co., Houston, Tex.  
 (Texas A. and M.), Main St., Fort Worth, Tex.  
 (Yale), Amer. Ex. Bk. Bldg., Dallas, Tex.  
 (Dartmouth), Southern Methodist University, Dallas, Tex.  
 (Baylor), Collector of Internal Revenue, Dallas, Tex.  
 (Baylor), McGregor, Tex.  
 (Texas), Houston, Tex.  
 (Missouri), Hot Springs, Ark.  
 (Nebraska), Henry Kendall College, Tulsa, Okla.  
 (Lehigh), Insurance Bldg., Dallas, Tex.



Soutar, R. G. (Oklahoma), Norman, Okla.  
 Splawn, L. L. (Michigan), 4915 Junius St., Dallas, Tex.  
 Springer, Ben (Kendall), Tulsa, Okla.  
 Stansell, A. T. (Howard Payne), Mart, Tex.  
 Straham, O. W. (Drake), Southwest Texas Normal School, San Marcos, Tex.  
 Streit, C. W., Jr. (Auburn), Birmingham Athletic Club, Birmingham, Ala.  
 Strond, C. C. (Tufts), Louisiana State University, Baton Rouge, La.  
 Touchstone, John N. (Washington), Praetorian Bldg., Dallas, Tex.  
 Uday, Joe (Texas A. and M.), 1511 Amer. Exch. Bk. Bldg., Dallas, Tex.  
 Venne, A. M. (Carlisle), c/o Y.M.C.A., San Antonio, Tex.  
 Wallace, Arthur (Kendall), Tulsa, Okla.  
 Waller, Dewitt (Epworth), Enid High School, Enid, Okla.  
 Whitaker, Berry (Indiana), University of Texas, Austin, Tex.  
 Wimmer, Arthur (Texas), Dallas, Tex.

## SOUTHERN CALIFORNIA FOOT BALL ASSOCIATION

R. W. Jesson, Secretary-Treasurer, Los Angeles, Cal.

Abbott, Jerry Phoenix, Ariz.  
 Badenoch, R. H. Inglewood High School, Inglewood.  
 Benson, George P. Inglewood High School, Inglewood.  
 Berger, M. E. Western Wholesale Drug, Los Angeles.  
 Blair, Maurice G. Manual Arts High School, Los Angeles.  
 Blake, F. O. Standard Oil Company, Whittier.  
 Blewett, James Manual Arts High School, Los Angeles.  
 Brennen, Voyle E. Polytechnic High School, Los Angeles.  
 Brueckner, Carl H. 440 E. Wilshire, Fullerton.  
 Burke, John C. Polytechnic High School, Los Angeles.  
 Clapp, Mr. Chaffee Union High School, Ontario.  
 Collins, Sidney H. 1454 Valley View Road, Glendale.  
 Cox, Tracey S. Hollywood High School, Hollywood.  
 Cozens, Fred University of California, Southern Branch, Los Angeles.  
 Davis, Thomas H. Lincoln High School, Los Angeles.  
 DeVol, Austin Orne Y.M.C.A. Bldg., Los Angeles.  
 Dowden, A. Orange High School, Orange.  
 Downing, Claude C. High School Gymnasium, Alhambra.  
 Eichbauer, F. D. 1001 Black Bldg., Los Angeles.  
 Evans, M. J. Hollywood High School, Hollywood.  
 Featherstone, Fred N. Manual Arts High School, Los Angeles.  
 Feeler, Williams H. Monrovia High School, Monrovia.  
 Foley, Louis F. Hollywood High School, Hollywood.  
 Foster, Sid F. Manual Arts High School, Los Angeles.  
 Frampton, V. Inglewood High School, Inglewood.  
 Frei, Frank Whittier State School, Whittier.  
 Gillett, Floyd S. 104 P. E. Bldg., Los Angeles.  
 Gillett, H. E. The Times, Los Angeles.  
 Hayhurst, N. C. Glendale Union High School, Glendale.  
 Henderson, Elmer C. University of Southern California, Los Angeles.  
 Henry, G. W. Hollywood High School, Hollywood.  
 Hoch, J. E. 319 S. Main St., Los Angeles.  
 Hunsaker, R. C. 1240 S. Hope, Los Angeles.  
 Hunter, Keith C. 2317 W. 6th St. (Home), Los Angeles.  
 Hunter, W. O. 335 Spruce St. (Home), Inglewood.  
 Johnson, Fred M. Hollywood High School, Hollywood.  
 Keinholtz, E. H. Long Beach High School, Long Beach.  
 Kibler, William F. Care of E. H. Schuringer (Home), San Fernando.  
 Kienholtz, W. S. 451 N. Hill St., Los Angeles.  
 Kirkpatrick, H. A. Los Angeles High School, Los Angeles.  
 Kirkpatrick, W. B. Los Angeles High School, Los Angeles.  
 Lee, H. R. University of Southern California, Los Angeles.  
 Leonard, Adam Pomona High School, Pomona.  
 Livernash, Len Van Nuys High School, Van Nuys.  
 Mahoney, C. H. Polytechnic High School, Los Angeles.  
 Malette, Frank Lincoln High School, Los Angeles.  
 Maurer, George P. San Fernando High School, San Fernando.  
 Mead, Charles L. H. D. Ryus Co., 412 W. Pico, Los Angeles.  
 Minor, Harry 504 Baker-Detwiler Bldg., Los Angeles.

|                      |   |
|----------------------|---|
| Moran, Jack          | Second and Figueroa, Los Angeles.                       |
| Morrison, M.         | Santa Ana High School, Santa Ana.                       |
| Mungersdorf, Carl T. | University of California, Southern Branch, Los Angeles. |
| Munsey, R. E.        | Hollywood High School, Hollywood.                       |
| Neece, Roland E.     | Compton High School, Compton.                           |
| Nixon, E. W.         | Pomona College, Claremont.                              |
| Noble, Ralph C.      | Los Angeles High School, Los Angeles.                   |
| Nordahl, Henry A.    | Gardena High School, Gardena.                           |
| Overin, Courtenay S. | Venice High School, Venice.                             |
| Painter, J. G.       | University of California, Southern Branch, Los Angeles. |
| Parent, Frank D.     | 130 N. Market St., Inglewood.                           |
| Reinhard, J. C.      | 451 N. Hill St., Los Angeles.                           |
| Rogers, Matthew      | 126 Cypress St. (Home), Compton.                        |
| Ross, V. R.          | Covina High School, Covina.                             |
| Schott, Carl P.      | Pomona College, Claremont.                              |
| Simons, Seward A.    | Wright-Callender Bldg., Los Angeles.                    |
| Smith, Capt. A. W.   | March Field, Riverside.                                 |
| Smith, Shorty        | Fullerton High School, Fullerton.                       |
| Solomon, Edward      | Hollywood High School, Hollywood.                       |
| Squire, R. E.        | Huntington Park High School, Huntington Park.           |
| Squires, Mr.         | Owensmouth High School, Owensmouth.                     |
| Stilwell, W. A.      | 2834 Stephenson Ave., Los Angeles.                      |
| Tennison, S. A.      | California Institute of Technology, Pasadena.           |
| Tipton, Cyril S.     | Jefferson High School, Los Angeles.                     |
| Townsend, S.         | Venice Plunge, Venice.                                  |
| Thompson, J. Lee     | 1620 Bellevue Ave., Los Angeles.                        |
| Trotter, Harry       | 1145 S. Berendo, Los Angeles.                           |
| Weismann, C. S.      | Venice Union High School, Venice.                       |
| White, Herbert E.    | Los Angeles High School, Los Angeles.                   |
| Whittle, Glenn       | Los Angeles High School, Los Angeles.                   |
| Wilson, A. K.        | Monrovia High School, Monrovia.                         |
| Youngman, H. R.      | Anaheim University High School, Anaheim.                |

## SAN JOAQUIN VALLEY OFFICIALS' ASSOCIATION

|                                |                            |
|--------------------------------|----------------------------|
| Anderson, H. T. (California)   | Long, G. (Utah)            |
| Ashford, H. T.                 | McClure, G.                |
| Battersby, L. H. (Swarthmore)  | Mosier, H.                 |
| Bobo, L.                       | Owen, R. L. (Cornell)      |
| Brunton, D. (U.S.C.)           | Price, W. I.               |
| Byfield, J.                    | Quigley, R. L. (Chicago)   |
| Church, C. R. (Harvard)        | Rearden, B.B. (Oregon)     |
| Cook, J. W. (Occidental)       | Righter, G. H. (Stanford)  |
| Cowen, C. E.                   | Ross, F. S. (Nebraska)     |
| Grisemer, B. H. (Northwestern) | Ross, H. F. (Miami)        |
| Hartnett, J. E.                | Roupe, R. J. (Ames)        |
| Hepner, W. R. (U.S.C.)         | Rowe, H. L. (C. of P.)     |
| Hiatt, G. (California)         | Sanderson, J. A.           |
| Hudson, J. W.                  | Sewell, E. G. (California) |
| Hunt, J. R. (Occidental)       | Smith, B. M.               |
| Jewett, J. L.                  | Thornton, M.               |
| Jones, W. W.                   | Vander Veen, E. F.         |
| Kegg, R. L. (Pomona)           | Wailes, E. S.              |
| Kittredge, P. (California)     | Wamsley, J. W. (Wisconsin) |
| Lamar, E. (California)         | Wood, A. (Stanford)        |

# Collegiate Schedules, 1921

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## Saturday, September 17

Home Team. Opponent. At  
Maine ..... Fort McKinley..... Orono

## Friday, September 23

Texas Agri. .... Tex. Agri. Fresh. Coll. Sta.

## Saturday, September 24

Akron ..... Western Reserve ..... Akron  
Alabama ..... Howard ..... Tuscaloosa  
Baldwin-Wal. .... Ashland ..... Berea  
Brown ..... R. I. State ..... Providence  
California ..... St. Mary's ..... Berkeley  
Carnegie Inst. .... Thiel ..... Pittsburgh  
Case ..... Hiram ..... Cleveland  
Centre ..... Ky. Wesleyan ..... Danville  
Cincinnati ..... Toledo ..... Cincinnati  
Clarkson ..... Eastman ..... Potsdam  
Coe ..... Iowa Tech. Cedar Rapids  
Colgate ..... St. Bonaventure ..... Hamilton  
Dartmouth ..... Norwich ..... Hanover  
Dayton ..... Cedarville ..... Dayton  
De Pauw ..... Terre H. Nor. Greencastle  
Fordham ..... Maine ..... New York  
Frank & Marsh. Albright ..... Lancaster  
Furman ..... Erskine ..... Greenville  
Geneva ..... Pittsburgh ..... Beaver Falls  
Georgia Tech. .... Wake Forest ..... Atlanta  
Harvard ..... Middlebury ..... Cambridge  
Heidelberg ..... Defiance ..... Tiffin  
Indiana ..... Franklin ..... Bloomington  
Knox ..... Hedding ..... Galesburg  
Lafayette ..... Muhlenberg ..... Easton  
Lombard ..... Nacomb Nor. .... Galesburg  
Mississippi Coll. So. Mil. Acad. .... Clinton  
Muskingum ..... Wilmington ..... N. Concord  
North Carolina. Clemson ..... Charlotte  
N. Car. State. .... Rand-Macon. W. Raleigh  
N. W. (Wat.) ..... Whitewater W. Water'n  
N. W. Univ. .... Beloit ..... Evanston  
No. Ga. Agri. .... Oglethorpe ..... Atlanta  
Notre Dame ..... Kalamazoo ..... Notre Dame  
Ohio Univ. .... Morris Harvey ..... Athens  
Pennsylvania ..... Delaware ..... Philadelphia  
Penny State ..... Lebanon Val. State College  
Pittsburg Nor. .... Easton ..... Pittsburg  
Rutgers ..... Ursinus ..... New Brunswick  
St. Benedict ..... Mo. Wesleyan ..... Atchison  
St. Lawrence ..... St. Stephen's ..... Canton  
St. Louis ..... Missouri Nor. .... St. Louis  
Springfield ..... Amherst ..... Springfield  
Syracuse ..... Hobart ..... Syracuse  
Tennessee ..... Emory & Henry ..... Knoxville  
Virginia ..... Davidson ..... Charlottesville  
Va. Mil. Inst. .... Roanoke ..... Lexington  
Va. Poly Inst. .... Hamp-Sidney ..... Blacksburg  
Wabash ..... Augustana ..... Crawfordsville  
Wash. & Jeff. .... Bethany ..... Washington  
West Virginia. .... W. Va. Wes. .... Fairmont  
Yale ..... Bates ..... New Haven

## Monday, September 26

So. Western Coll. Chillico Indians. Winfield

## Thursday, September 29

Tulsa ..... Ada Normal ..... Tulsa

## Friday, September 30

Davidson ..... Presbyterian ..... Davidson  
Haskell Inst. .... Kansas Wes. .... Lawrence  
Illinois Coll. .... Blackburn ..... Jacksonville  
Illinois Wes. .... Charleston Nor. Bloomington  
Johnsboro Agri. Arkansas Coll. .... Jonesboro  
Ouchita ..... Magnolia Agri. .... Ark'phia  
San Marcos Nor. St. Edward's. San Marcos  
So. Western Coll. Sterling ..... Winfield  
Texas Agri. .... Howard Payne. Coll. Sta.  
Warrensburg Nor. Wentworth M.A. Warburg

## Saturday, October 1

Akron ..... Case ..... Akron  
Alabama ..... Spring Hill ..... Tuscaloosa  
Alabama Poly. .... Howard ..... Birmingham  
Albion ..... Kalamazoo Nor. .... Albion  
Amer. Legion ..... Quincy Coll. Pittsfield, Ill.

## Saturday, October 1—Con.

Home Team. Opponent. At  
Arkansas ..... Hendrix ..... Fayetteville  
Arkansas Coll. .... Hend-Brown. Arkadelphia  
Baylor ..... John Tarleton ..... Waco  
Beloit ..... De Kalb Nor. .... Beloit  
Bethany ..... Friends ..... Lindaburg  
Boston Univ. .... Boston Coll. .... Boston  
Bowdoin ..... R. I. State ..... Brunswick  
Bradley Poly. .... Hedding ..... Peoria  
Butler ..... Colby ..... Providence  
Brown ..... Georgetown C. Indianap's  
California ..... Olympic Club ..... Berkeley  
Canisius ..... Roch. Opt. .... Buffalo  
Carnegie Inst. .... Geneva ..... Pittsburgh  
Centre ..... Clemson ..... Danville  
Chattanooga ..... Bryson ..... Chattanooga  
Chicago ..... Northwestern ..... Chicago  
Colgate ..... Allegheny ..... Hamilton  
Colo. Agri. .... Wyoming ..... Ft. Collins  
Colo. Coll. .... Garrison Nor. .... Colo. Sprs  
Columbia ..... Amherst ..... New York  
Cornell ..... St. Bonaventure ..... Ithaca  
Creighton ..... Dak. Wesleyan ..... Omaha  
Dartmouth ..... Middlebury ..... Hanover  
Delaware ..... Muhlenberg ..... Newark  
Denver ..... Kansas Nor. .... Denver  
Des Moines ..... Parsons ..... Des Moines  
Dickinson ..... Juniata ..... Carlisle  
Drake ..... Dubuque ..... Des Moines  
Drury ..... Central Wes. Springfield  
Elmhurst ..... Wheaton ..... Elmhurst  
Elon ..... Lenoir ..... Elon  
Emory & Henry. Milligan ..... Emory  
Foreham ..... Washington ..... New York  
Furman ..... Newberry ..... Greenville  
Gallaudet ..... Camp Humphrey. Washgtn  
Georgetown ..... Lebanon Val. Washington  
Georgia ..... Mercer ..... Athens  
Georgia Tech. .... Oglethorpe ..... Atlanta  
Grinnell ..... Simpson ..... Grinnell  
Hamilton ..... Williams ..... Clinton  
Hanover ..... Earlham ..... Hanover  
Harvard ..... Holy Cross ..... Cambridge  
Indiana ..... Kalamazoo Coll. Bloomgtn  
Iowa ..... Knox ..... Iowa City  
Iowa State ..... Coe ..... Ames  
Jamestown ..... No. Dak. Agr. Jamestown  
Johns Hopkins ..... Mt. St. Mary's. Baltimore  
Kansas Agri. .... Emporia ..... Manhattan  
Kentucky ..... Ky. Wesleyan ..... Lexington  
Lafayette ..... Pittsburgh ..... Easton  
Lehigh ..... Susquehanna. So. Beth'm  
Lombard ..... Valparaiso ..... Galesburg  
Maine ..... Norwich ..... Orono  
Marietta ..... Bethany ..... Marietta  
Marquette ..... Carroll ..... Milwaukee  
Mass. Agri. .... Conn. Agri. .... Amherst  
McPherson ..... Fairmount ..... McPherson  
Miami ..... Dayton ..... Oxford  
Michigan ..... Mt. Union ..... Ann Arbor  
Miss. .... Alma ..... E. Lansing  
Missouri ..... No. Dakota ..... Minneapolis  
Mississippi ..... Ark. Agri. .... Oxford  
Missouri ..... Okla. Agri. .... Columbia  
Mont. S. Mines. .... Mt. St. Charles ..... Butte  
Mo. Wesleyan ..... Tarkio ..... Cameron  
Monmouth ..... Eureka ..... Monmouth  
Montana State. Billings Poly. .... Bozeman  
Moorhead Nor. .... Fargo ..... Moorhead  
Morningside ..... West. Union ..... Sioux City  
Muskingum ..... Defiance ..... N. Concord  
Nebraska ..... Nebr. Wes. .... Lincoln  
N. Y. Univ. .... Hobart ..... New York  
Normal ..... Lincoln ..... Normal  
No. Car. .... Wake Forest ..... Chapel Hill  
N. W. (Nap.) ..... Crane ..... Naperville  
Notre Dame ..... De Pauw ..... Notre Dame  
Oberlin ..... Wittenberg ..... Oberlin  
Ohio State ..... Ohio Wes. .... Columbus  
Oregon Agri. .... Chemawa Ind. .... Corvallis  
Pennsylvania ..... Frank & Marsh. Phila.  
Pa. Mil. Coll. Albright ..... Chester  
Penn State ..... Gettysburg ..... State College  
Phillips ..... Kingfisher ..... Enid  
Phillips Andover. Tufts Fresh. .... Andover

## Saturday, October 1—Con.

Home Team. Opponent. At  
Platteville ..... Columbia C. wa. Platteville  
Princeton ..... Swarthmore ..... Princeton  
Purdue ..... Wabash ..... Lafayette  
Russell Poly. St. Lawrence ..... Troy  
Rice Inst. .... S. W. Indust. Inst. .... Houston  
Richmond ..... Ohio U. .... Richmond  
Ripon ..... Oshkosh Nor. .... Ripon  
Roanoke ..... Guilford ..... Salem  
Rochester ..... Niagara ..... Rochester  
Rutgers ..... Maryland. N. Brunswick  
St. John's ..... Western Md. .... Annapolis  
St. Louis ..... Kansas City ..... St. Louis  
St. Xavier ..... Morris Harvey ..... Cincinnati  
Shurtleff ..... Jas. Millikin ..... Alton  
South Carolina. Erskine ..... Columbia  
South Dakota ..... Yankton ..... Vermilion  
So. Dak. Mines. Spearfish ..... Rapid City  
So. Dak. State. .... Aberdeen Nor. Brookings  
Syracuse ..... Ohio U. .... Memphis  
Tech High ..... Union U. .... Union  
Tennessee ..... Maryville ..... Knoxville  
Texas ..... Simmons ..... Austin  
Thiel ..... Grove City ..... Greenville  
Trinity ..... Worcester Tech. Hartford  
Trinity Coll. .... Lynchburg ..... Durham  
Trinity Univ. .... Dallas ..... Waxahachie  
Tufts ..... Bates ..... Medford  
Tulane ..... Miss. Coll. .... New Orleans  
Tulsa ..... Chiclico Indians. .... Tulsa  
Union ..... Clarkson ..... Schenectady  
U. S. Mil. Acad. .... Hampshire ..... West Point  
U. S. Nav. Acad. Nor. Cal. State. Annapolis  
Ursinus ..... Villanova ..... Collegeville  
Utah Agri. .... Ogden A. C. .... Logan  
Vanderbilt ..... Tenn. Nor. .... Nashville  
Virginia ..... George Wash. Charlottesville  
Va. Mil. Inst. .... Hamp-Sidney ..... Lexington  
Va. Poly Inst. .... Wm. & Mary. Blacksburg  
Wabash ..... Kansas ..... Topeka  
Washington U. .... Mo. Mines. .... St. Louis  
Wash. & Jeff. .... Bucknell ..... Washington  
Wash. & Lee ..... Rand-Macon ..... Lexington  
Wesleyan ..... Stevens ..... Middletown  
Western Res. Heidelberg ..... Cleveland  
Westminster ..... Bald-Wal. N. Wilmington  
West Virginia. Cincinnati ..... Morgantown  
Willamette ..... Oregon ..... Salem  
Wisconsin ..... Lawrence ..... Madison  
Wofford ..... Newberry ..... Spartanburg  
Wooster ..... Hiram ..... Wooster  
Yale ..... Vermont ..... New Haven

## Monday, October 3

Ozarks ..... Hend-Brown. .... Clarksville

## Thursday, October 6

So. Methodist U. Howard Payne ..... Dallas

## Friday, October 7

Buena Vista ..... Iowa Tech. .... Storm Lake  
Cape Gir. Nor. .... Mo. Mines. Cape Girard U  
Clemson ..... Pres. Coll. of S. C. .... Clemson  
Ellsworth ..... Cedar Val. Jr. .... Iowa Falls  
Fairmount ..... Bethany ..... Wichita  
Friends ..... So. Western C. .... Wichita  
Kansas Wes. .... Sterling ..... Salina  
Nebraska Wes. Tarkio ..... Univ. Place  
Springfield Nor. Mo. Wes. .... Springfield  
Texas ..... Austin ..... Austin  
Trinity Univ. .... Daniel Baker. Waxahachie  
Wm. Jewell ..... Warrensburg Nor. Liberty

## Saturday, October 8

Alabama ..... Marion Inst. .... Tuscaloosa  
Alabama Poly. .... Spring Hill ..... Montgomery  
Allegheny ..... Alfred ..... Meadville  
Amherst ..... Tufts ..... Amherst  
Arkansas ..... Drury ..... Fayetteville  
Augustana ..... Parsons ..... Rock Island  
Bates ..... Mass. Agri. .... Lewiston  
Baylor ..... Rice Inst. .... Waco  
Billings Poly. .... Mont. Mines. .... Billings  
Boston Univ. .... Worc. Tech. .... Boston

## Saturday, October 8—Con.

| Home Team.        | Opponent.         | At           |
|-------------------|-------------------|--------------|
| Bradley Poly.     | Lombard           | Peoria       |
| Brown             | N. Y. Univ.       | Frederice    |
| Buffalo           | Thiel             | Buffalo      |
| Butler            | Rose Poly.        | Indianapolis |
| California        | Nevada            | Berkeley     |
| Carleton          | River Falls Nor.  | Northfield   |
| Carnegie Inst.    | Westminster       | Pittsburgh   |
| Carthage          | Illinois Coll.    | Carthage     |
| Centre            | Virginia Poly.    | Danville     |
| Chicago           | Purdue            | Chicago      |
| Cincinnati        | Bald-Wallace      | Cincinnati   |
| Columbia          | Wesleyan          | New York     |
| Columbia C.       | Wisconsin Mines   | Dubuque      |
| Frank Agri.       | Trinity           | Storrs       |
| Cornell           | Chicago           | Storrs       |
| Creighton         | Valparaiso        | Omaha        |
| Dak. Wesleyan     | Sioux Falls       | Mitchell     |
| Dartmouth         | N. H. State       | Hanover      |
| Dayton            | St. Xavier        | Dayton       |
| Defiance          | Bowling Green     | Defiance     |
| De Kalb Nor.      | Jas. Millikin     | De Kalb      |
| Denver            | Colo. Mines       | Denver       |
| De Pauw           | Transylvania      | Greencastle  |
| Detroit           | Ohio Northern     | Detroit      |
| Earlham           | Wilmington        | Richmond     |
| Eureka            | Normal            | Eureka       |
| Frank & Marsh.    | Gallaudet         | Lancaster    |
| Furman            | Georgia           | Greenville   |
| Georgetown        | So. Dak. State    | Washington   |
| Geo. Wash.        | Western Md.       | Washington   |
| Georgia Tech.     | Davidson          | Atlanta      |
| Grove City        | St. Bonavent.     | Grove City   |
| Hamilton          | Clarkson          | Clinton      |
| Harvard           | Indiana           | Cambridge    |
| Hedding           | Culv. Stock.      | Abingdon     |
| Hiram             | Akron             | Hiram        |
| Hobart            | Niagara           | Geneva       |
| Holy Cross        | Canisius          | Worcester    |
| Illinois          | So. Dakota        | Urbana       |
| Illinois Wes.     | Knox              | Bloomington  |
| Iowa              | Notre Dame        | Iowa City    |
| Iowa State        | Crieffell         | Ames         |
| Johns Hopkins     | Delaware          | Baltimore    |
| Junata            | Geneva            | Huntingdon   |
| Kalamazoo         | Ferris            | Kalamazoo    |
| Kansas Agri.      | Wash. Univ.       | Manhattan    |
| Kentucky          | Marshall          | Lexington    |
| Kenyon            | Muskingum         | Gambier      |
| Lafayette         | Dickinson         | Easton       |
| Lake Forest       | Chicago Y.M.C.A.  | L. Forest    |
| Lawrence          | Stevens Pt. Nor.  | Appleton     |
| La. State         | Natchitoches Nor. | Baton R.     |
| Lombard           | Monmouth          | Galesburg    |
| Macalester        | Southeast Inst.   | St. Paul     |
| Maine             | Lowell Textile    | Orono        |
| Marquette         | Ripon             | Milwaukee    |
| Miami             | Wittenberg        | Oxford       |
| Michigan          | Case              | Ann Arbor    |
| Michigan Agri.    | Albion            | E. Lansing   |
| Minnesota         | N. W. Univ.       | Minneapolis  |
| Miss. Aggies      | Ouachita          | Starkville   |
| Mississippi Coll. | La. Coll.         | Clinton      |
| Montana           | Idaho Tech.       | Missoula     |
| Mont. State       | Mt. St. Charles   | Bozeman      |
| Morris Harvey     | Davis-Elkins      | Barbville    |
| Muhlenberg        | Quincy            | Allentown    |
| N. Dakota         | Jamestown         | Gr. Forks    |
| N. Dak. Agri.     | Aberdeen Nor.     | Fargo        |
| Norwich           | Rens. Poly.       | Northfield   |
| Ohio State        | Oberlin           | Columbus     |
| Ohio Wes.         | Heidelberg        | Delaware     |
| Oklahoma          | Edmond Nor.       | Norman       |
| Oregon Agri.      | Multnomah Club    | Corvallis    |
| Oskosh Nor.       | St. Norbert       | Oskosh       |
| Penn              | Drake             | Oskosh       |
| Pennsylvania      | Gettysburg        | Philadelphia |
| P. A. Mil. Coll.  | Villanova         | Chester      |
| Penn State        | No. Car. State    | State Coll   |
| Phillips          | Weatherford       | Enid         |
| Phillips Andover  | Dean Acad.        | Andover      |
| Phillips Exeter   | Dartmouth Fresh.  | Exeter       |
| Pittsburgh        | West Virginia     | Pittsburgh   |
| Princeton         | Colgate           | Princeton    |
| Quincy            | Carthage          | Quincy       |
| Rand-Macon        | Hamp-Sidney       | Petersburg   |
| Rutgers           | Lehigh            | N. Brunswick |
| St. Ignatius      | Kent Nor.         | Cleveland    |
| St. Louis         | Missouri          | St. Louis    |
| South Carolina    | Newberry          | Columbia     |
| So. California    | Calif. Tech.      | Los Angeles  |

## Saturday, October 8—Con.

| Home Team.          | Opponent.      | At              |
|---------------------|----------------|-----------------|
| Springfield         | Colby          | Springfield     |
| Stanford            | St. Mary's     | Falo Alto       |
| Stevens             | Haverford      | Hoboken         |
| Susquehanna         | Mt. St. Marys. | Selingsgrove    |
| Swarthmore          | Albright       | Swarthmore      |
| Syracuse            | Maryland       | Syracuse        |
| Tennessee           | Chattanooga    | Knoxville       |
| Toledo              | Findlay        | Toledo          |
| Trinity Coll.       | William & Mary | Durham          |
| Union               | Mississippi    | New Orleans     |
| Union U.            | Bowling Green  | Jackson         |
| Union               | St. Lawrence   | Schenectady     |
| U. S. Inf. Sch.     | Oglethorpe     | Camp Benning    |
| U.S. Mil. Acad.     | Midbury        | West Point      |
| U. S. Nav. Acad.    | Western Res.   | Annapolis       |
| U. S. Nav. Tr. Sta. | Catholic U.    | Hampton Rds.    |
| U. of Washington    | Whitman        | Seattle         |
| Vanderbilt          | Mercer         | Nashville       |
| Virginia            | Richmond       | Charlottesville |
| Va. Mil. Inst.      | Wake Forest    | Lexington       |
| Wabash              | Georget'n C.   | Crawfordsv.     |
| Washburn            | Pittsburg Nor. | Topeka          |
| Washington C.       | St. John's     | Chestertown     |
| Wash. & Jeff.       | W. Va. Wes.    | Washington      |
| Wash. & Lee         | Emory & Henry  | Lexington       |
| Whittier            | Occidental     | Whittier        |
| Williams            | Bowdoin        | Williamstown    |
| Wisconsin           | So. Dak. State | Madison         |
| Wooster             | Denison        | Wooster         |
| Wyoming             | Colorado Coll. | Laramie         |
| Yale                | No. Carolina   | New Haven       |
| Yankton             | Columbus       | Yankton         |
| Ypsilanti Nor.      | Assumption     | Ypsilanti       |

## Tuesday, October 11

|                  |             |             |
|------------------|-------------|-------------|
| Hend-Brown       | Arkansas C. | Arkadelphia |
| So. Methodist U. | Texas Agri. | Dallas      |
| Utah Agri.       | Wyoming     | Logan       |

## Wednesday, October 12

|                |                |             |
|----------------|----------------|-------------|
| Spearfish Nor. | Mont. S. Mines | Lead        |
| Springfield    | Holy Cross     | Springfield |

## Friday, October 14

|                  |                  |              |
|------------------|------------------|--------------|
| Alfred           | Niagara          | Alfred       |
| Fairmount        | Kansas Wes.      | Wichita      |
| Illinois Coll.   | Normal Univ.     | Jacksonville |
| Illinois Wes.    | Augustana        | Bloomington  |
| Kemper Mil. Sch. | Warrens'b'g Nor. | Boonville    |
| Mo. Mines        | Springfield Nor. | Rolla        |
| N. W. Wesleyan   | Central          | Cameron      |
| Sterling         | Ethany           | Sterling     |
| Upper Iowa       | Ellsworth        | Fayette      |
| Western Union    | Buena Vista      | Le Mars      |

## Saturday, October 15

|                 |                 |              |
|-----------------|-----------------|--------------|
| Akron           | Heidelberg      | Akron        |
| Alabama         | So. Mil. Inst.  | Tuscaloosa   |
| Alabama Poly.   | Clemson         | Auburn       |
| Allegheny       | Grove City      | Meadville    |
| Arizona         | Phoenix Indians | Tucson       |
| Arkansas        | Ouachita        | Little Rock  |
| Baylor          | Austin          | Waco         |
| Bethany         | Buffalo         | Wheeler      |
| Bing. Mil. Sch. | Weaver C.       | Bingham      |
| Bradley Poly.   | De Kalb Nor.    | Peoria       |
| Bucknell        | Lafayette       | Lewisburg    |
| Butler          | Hanover         | Indianapolis |
| California      | Pacific Fleet   | Berkeley     |
| Calif. So. Br.  | Pomona          | Los Angeles  |
| Calif. Tech.    | Los Ang's A. C. | Pasadena     |
| Canisius        | Mechanics Inst. | Buffalo      |
| Case            | Ohio Wesleyan   | Cleveland    |
| Catholic Univ.  | Mt. St. Mary's  | Washington   |
| Chattanooga     | Georget'n C.    | Chattanooga  |
| Colby           | Eates           | Waterville   |
| Colgate         | Susquehanna     | Hamilton     |
| Colo. Agri.     | Colo. Mines     | Fort Collins |
| Columbia        | N. Y. Univ.     | South Field  |
| Concordia       | Jamestown       | Moorhead     |
| Conn. Agri.     | St. Stephen     | Storrs       |
| Cornell         | Western Reserve | Ithaca       |
| Creighton       | Kansas Agri.    | Omaha        |
| Dak. Wesleyan   | So. Dakota      | Mitchell     |
| Dartmouth       | Tennessee       | Hanover      |

## Saturday, October 15—Con.

| Home Team.       | Opponent.        | At            |
|------------------|------------------|---------------|
| Davidson         | Wake Forest      | Charlotte     |
| Dayton           | Morris Harvey    | Dayton        |
| Delaware         | N. Y. Agri.      | Newark        |
| Denison          | Otterbein        | Granville     |
| Denver           | Nebr. Wesleyan   | Denver        |
| Detroit          | W. Va. Wesleyan  | Detroit       |
| Drexel Inst.     | Junia            | Philadelphia  |
| Dubuque          | Penn             | Dubuque       |
| Emporia Nor.     | Friends          | Emporia       |
| Fargo            | No. Dakota       | Fargo         |
| Forham           | Villanova        | New York      |
| Geneva           | Duquesne         | Beaver Falls  |
| Georgetown       | Westminster      | Washington    |
| Georgia Tech.    | Georgia          | Atlanta       |
| Gonz.            | Wash. State      | Spokane       |
| Hamline          | Macalester       | St. Paul      |
| Harvard          | Georgia          | Cambridge     |
| Haverford        | Frank & Marsh.   | Haverford     |
| Hedding          | Lincoln          | Abingdon      |
| Hobart           | Clarkson Tech.   | Geneva        |
| Iowa             | Illinois         | Iowa City     |
| Johns Hopkins    | Dickinson        | Baltimore     |
| Kalamazoo Nor.   | Chic. Y.M.C.A.   | Kalamazoo     |
| Kansas           | Drake            | Lawrence      |
| Kentucky         | Vanderbilt       | Lexington     |
| Ky. Wesleyan     | Transylvania     | Winchester    |
| Knox             | Wooster          | Gambier       |
| Laurens          | Millikin         | Galesburg     |
| Lawrence         | Oskosh Nor.      | Appleton      |
| Lombard          | Monmouth         | Galesburg     |
| Louisiana State  | Texas Agri.      | Baton Rouge   |
| Maine            | R. I. State      | Orono         |
| Maryland         | St. John's       | College Park  |
| Mercer           | Florida          | Macon         |
| Michigan         | Mich. Agri.      | Ann Arbor     |
| Middlebury       | Norwich          | Middlebury    |
| Mississippi      | Millaps          | Oxford        |
| Miss. Agri.      | Miss. Coll.      | Jackson       |
| Missouri         | Iowa State       | Columbia      |
| Mt. Pleasant     | Ypsilanti Nor.   | Mt. Pleasant  |
| Mont. Wesleyan   | Billings Poly.   | Helena        |
| Mount Union      | Oberlin          | Alliance      |
| Muhlenberg       | Leb. Valley      | Allentown     |
| Nebraska         | Haskell          | Lincoln       |
| N. Hamp. State   | Lowell Tech.     | Durham        |
| N. Dak. Agri.    | Moorhead Nor.    | Fargo         |
| Nevada           | St. Mary's       | Reno          |
| N. W. (Nap.)     | St. Viator       | Naperville    |
| N. W. Univ.      | Wisconsin        | Evanston      |
| Occidental       | So. Calif.       | Los Angeles   |
| Ohio Northern    | Miami            | Ada           |
| Ohio State       | Minnesota        | Columbus      |
| Oklahoma         | Oklahoma         | Norman        |
| Olivet           | Kalamazoo Coll.  | Olivet        |
| Oregon           | Idaho            | Portland      |
| Ottawa           | Washburn         | Ottawa        |
| Pacific          | Chemawaa Ind.    | For. Grove    |
| Pennsylvania     | Swarthmore       | Philadelphia  |
| P. A. Mil. Coll. | Gallaudet        | Chester       |
| Penn State       | Lehigh           | State College |
| Phillips Andover | Harvard Fresh.   | Andover       |
| Phillips Exeter  | Yale Fresh       | Exeter        |
| Pittsburgh       | Cincinnati       | Pittsburgh    |
| Presbyterian     | The Citadel      | Clinton       |
| Purdue           | Notre Dame       | Lafayette     |
| Quincy           | Culv-Stockton    | Quincy, Ill.  |
| Redlands         | Whittier         | Redlands      |
| Rensselaer       | Hamilton         | Troy          |
| Rice Inst.       | Tulane           | Houston       |
| Richmond         | Virginia Poly.   | Richmond      |
| Ripon            | N. W. (Wat.)     | Ripon         |
| Roanoke          | Hamp-Sidney      | Roanoke       |
| Rochester        | St. Lawrence     | Rochester     |
| Rutgers          | Wash. & Lee      | N. Brunswick  |
| St. Benedict     | Doane            | Atchison      |
| St. Ignatius     | Hamam            | Cleveland     |
| St. Louis        | Andre Sch. Ostr. | St. Louis     |
| St. Xavier       | Centre           | Lafayette     |
| Simmons          | Phillips         | Abilene       |
| Simpson          | Coe              | Indianola     |
| South Carolina   | No. Carolina     | Columbia      |
| So. Dak. Mines   | Mont. Mines      | Rapid City    |
| So. Dak. State   | Huron            | Brookings     |
| Stanford         | Olympic Club     | Palo Alto     |
| Stevens          | Springfield      | Hoboken       |
| Syracuse         | Brown            | Syracuse      |
| Texas            | Howard Payne     | Austin        |
| Texas Christian  | Trinity U.       | Ft. Worth     |
| The Citadel      | Wofford          | Charleston    |
| Toledo           | Defiance         | Toledo        |



# Saturday, October 15—Con.

| Home Team.       | Opponent.        | At             |
|------------------|------------------|----------------|
| Trinity          | Bowdoin          | Hartford       |
| Trinity Coll.    | Rand.-Macon      | Durham         |
| Tufts            | Vermont          | Medford        |
| Tulsa            | Alva Normal      | Tulsa          |
| Union            | Amherst          | Schenectady    |
| Union U.         | S. W. Pres.      | W. Jackson     |
| U. of South.     | Oglethorpe       | Sewanee        |
| U. of Washington | Montana          | Seattle        |
| U. S. Mil. Acad. | Wabash           | West Point     |
| U. S. Nav. Acad. | Princeton        | Annapolis      |
| Ursinus          | Gettysburg       | York           |
| Utah             | Wyoming          | Salt Lake City |
| Utah Agri.       | Mont. State      | Logan          |
| Va. Mil. Inst.   | Virginia         | Lexington      |
| Washington U.    | Grinnell         | St. Louis      |
| Wash. & Jeff.    | Carnegie Tech.   | Washington     |
| Wesleyan         | Boston U.        | Middletown     |
| Western Md.      | Albright         | Westminster    |
| West Virginia    | Ohio Univ.       | Morgantown     |
| Wheaton          | Lake Forest      | Wheaton        |
| Willamette       | Oregon Agri.     | Salem          |
| Wm. and Mary     | Geo. Wash. Univ. | Norfolk        |
| Wittenberg       | Muskingum        | Springfield    |
| Wofford          | Elon             | Spartanburg    |
| Worcester Poly.  | Mass. Agri.      | Worcester      |
| Yale             | Williams         | New Haven      |
| Yankton          | Morningside      | Yankton        |

# Thursday, October 20

|                  |                |             |
|------------------|----------------|-------------|
| Louisiana Poly.  | St. Charles    | Ruston      |
| N. C. State      | No. Carolina   | W. Raleigh  |
| Springfield Nor. | Cape Gir. Nor. | Springfield |

# Friday, October 21

|                  |                    |             |
|------------------|--------------------|-------------|
| Bethany          | Ottawa             | Lindsborg   |
| Eureka           | Illinois Wes.      | Eureka      |
| Furman           | Clemson            | Greenville  |
| Howard Payne     | Trinity U.         | Brownwood   |
| Iowa Teachers    | Ellsworth          | Cedar Falls |
| Kansas Wes.      | Pt. Hays Nor.      | Salina      |
| Mo. Mines        | Mo. Wesleyan       | Rolla       |
| Onachita         | Penway Nor.        | Arkadelphia |
| Parsons          | Cornwall           | Fairfield   |
| River Falls Nor. | Stout Inst.        | River Falls |
| St. Benedict     | Olathe Mutes       | Atchison    |
| Tarkio           | Warrensburg Nor.   | Tarkio      |
| Texas Christian  | Tulsa              | Fort Worth  |
| Union U.         | U. of Tenn. Medics | Memphis     |
| Wayne Nor.       | Nebr. Wes.         | Wayne       |
| Wm. Jewell       | Drury              | Liberty     |
| Yankton          | Western Union      | Yankton     |

# Saturday, October 22

|                |                 |                  |
|----------------|-----------------|------------------|
| Aberdeen       | Dak. Wesleyan   | Aberdeen         |
| Adrian         | Toledo          | Adrian           |
| Akron          | Ohio Northern   | Akron            |
| Alabama        | U. of South.    | Birmingham       |
| Alabama Poly.  | Camp Benning    | Auburn           |
| Albany Coll.   | Pacific         | Albany           |
| Amherst        | Mass. Agri.     | Amherst          |
| Arkansas       | So. Meth.       | Fort Smith       |
| Arkansas Coll. | Hendrix         | Batesville       |
| Augustana      | Jas. Millikin   | Rock Island      |
| Baldwin-Wal.   | St. Ignatius    | Berea            |
| Bates          | Maine           | Lewiston         |
| Baylor         | Phillips        | Waco             |
| Bethany        | Dayton          | Wheeling         |
| Boston Coll.   | Detroit         | Boston           |
| Bowdoin        | Colby           | Brunswick        |
| Bradley Poly.  | Illinois Coll.  | Peoria           |
| Brown          | Springfield     | Providence       |
| Butler         | Earlham         | Indianapolis     |
| Buffalo        | Gre. Buffalo    | Buffalo          |
| Calif. Tech.   | Oregon          | Berkeley         |
| Canisius       | Pomona          | Pasadena         |
| Carnegie Inst. | Duquesne        | Buffalo          |
| Carnegie Inst. | St. Bonaventure | Pitts'gha        |
| Carroll        | Lombard         | Waukegan         |
| Catholic U.    | Villanova       | Washington       |
| Cincinnati     | Ky. Wesleyan    | Cincinnati       |
| Clarkson       | St. Michael's   | Potsdam          |
| Coe            | Dubuque         | Cedar Rapids     |
| Colo. Coll.    | Utah            | Colorado Springs |
| Cornell        | Colgate         | Ithaca           |
| Creighton      | Marquette       | Omaha            |
| Daniel Baker   | St. Edward's    | Brownwood        |
| Dartmouth      | Columbia        | Hanover          |
| Davidson       | Wofford         | Davidson         |
| Denison        | Ohio Univ.      | Granville        |

# Saturday, October 22—Con.

| Home Team.        | Opponent.         | At              |
|-------------------|-------------------|-----------------|
| Denver            | Colorado          | Denver          |
| Drake             | Cornell C.        | Des Moines      |
| Drexel Inst.      | Geo. Washington   | Phila.          |
| Elon              | Rand.-Macon       | Elon            |
| Emory & Henry     | Trinity (N. C.)   | Emory           |
| Farmham Nor.      | So. Western Coll. | E. Fargo        |
| Fargo             | Concordia         | E. Fargo        |
| Fordham           | Lafayette         | New York        |
| Frank. & Marsh.   | Swarthmore        | Lancaster       |
| Geneva            | Grove City        | Beaver Falls    |
| Georgia           | Oglethorpe        | Athens          |
| Georgia Tech.     | Rutgers           | Atlanta         |
| Gettysburg        | Muhlenberg        | Gettysburg      |
| Hamilton          | Hobart            | Clinton         |
| Hamline           | St. Thomas        | St. Paul        |
| Harvard           | Penn. State       | Cambridge       |
| Harvard Fresh.    | Phillips Exeter   | Cambridge       |
| Haskell Inst.     | Amer. Ost. Sch.   | Lawrence        |
| Haverford         | Delaware          | Haverford       |
| Hillsdale         | Defiance          | Hillsdale       |
| Hy. Cross         | Georgetown        | Worcester       |
| Howard            | Chattanooga       | Gadsden         |
| Illinois          | Wisconsin         | Urbana          |
| Iowa State        | Kansas            | Ames            |
| Kalamazoo Coll.   | N. West (Nap.)    | Kalamazoo       |
| Kansas Aggies     | Missouri          | Manhattan       |
| Kentucky          | Georgetown Coll.  | Lex'gton        |
| Knox              | Carleton          | Galesburg       |
| Lake Forest       | Monmouth          | Lake Forest     |
| Lawrence          | Beloit            | Appleton        |
| Lebanon Valley    | St. John's        | Annnville       |
| Lehigh            | Wash. & Jeff.     | St. Bethlehem   |
| Lehigh State      | Spring Hill       | Baton Rouge     |
| Lowell Tech.      | Conn. Agri.       | Lowell          |
| Mansfield         | Junata            | Mansfield       |
| Marietta          | Thiel             | Marietta        |
| Maryland          | Va. Poly.         | College Park    |
| Mercer            | Birm. South       | Macon           |
| Miami             | Ohio Wesleyan     | Oxford          |
| Michigan          | Ohio State        | Ann Arbor       |
| Mich. Aggies      | Kalamazoo Nor.    | E. Lansing      |
| Minnesota         | Indiana           | Minneapolis     |
| Mississippi Coll. | Howard            | Clinton         |
| Mont. State       | Mont. Mines       | Bozeman         |
| Mont. Wes.        | Mt. St. Charles   | Helena          |
| Mount Union       | Knox              | U. of N. C.     |
| N. C. State       | Rio Grande        | N. C.           |
| N. Y. Univ.       | Wesleyan          | New York        |
| No. Dakota        | So. Dak.          | Grand Forks     |
| N. Dak. Aggies    | S. Dak. State     | Fargo           |
| Notre Dame        | Nebraska          | Notre Dame      |
| Oberlin           | Hiram             | Oberlin         |
| Occidental        | Redlands          | Los Angeles     |
| Oklahoma          | Washington        | Norman          |
| Olivet            | Albion            | Olivet          |
| Oregon Agri.      | Washington        | Corvallis       |
| Oskosh            | Platteville       | Oskosh          |
| Pennsylvania      | Va. Mil. Inst.    | Philadelphia    |
| Pia. Mil. Coll.   | Washington        | Chester         |
| Pittsburgh        | Syracuse          | Pittsburgh      |
| Princeton         | Chicago           | Princeton       |
| Rensselaer Poly.  | Stevens Tech.     | Troy            |
| R'ie Inst.        | S. Western U.     | Houston         |
| Richmond          | Hamp-Sidney       | Richmond        |
| Roanoke           | Maryville         | Bluefield       |
| St. Louis         | De Pauw           | St. Louis       |
| St. Olaf          | Macalester        | Northfield      |
| St. Xavier        | Rose Poly.        | Cincinnati      |
| South Carolina    | Presbyterian      | Columbia        |
| So. Methodist     | Arkansas          | Fort Smith      |
| Stanford          | Santa Clara       | Palo Alto       |
| Still Coll.       | Buena Vista       | Des Moines      |
| Susquehanna       | Caladnet          | Selma           |
| Texas             | Florida           | Knoxville       |
| Texas Agri.       | Vanderbilt        | Dallas          |
| Transylvania      | Centre            | Lexington       |
| Trinity           | Boston Univ.      | Hartford        |
| Tufts             | Norwich           | Medford         |
| Tulane            | Miss. Agri.       | New Orleans     |
| Union             | Rochester         | Schenectady     |
| U. S. Nav. Acad.  | W. Va. Wes.       | Annapolis       |
| Ursinus           | Dickinson         | Collegeville    |
| Utah Agri.        | Nevada            | Logan           |
| Vermont           | N. H. State       | Burlington      |
| Virginia          | Johns Hopkins     | Charlottesville |
| Washington        | Baker             | Topeka          |
| Wash. & Lee       | Morris Harvey     | Lexington       |
| Wash. State       | Idaho             | Pullman         |
| Western Md.       | Mt. St. Mary's    | Westmin'r       |

# Saturday, October 22—Con.

| Home Team.      | Opponent.        | At            |
|-----------------|------------------|---------------|
| Western Res.    | Wittenberg       | Cleveland     |
| West Virginia   | Bucknell         | Morgantown    |
| Westminster     | Allegheny        | N. Wilmington |
| Wheaton         | Am. Coll. P. E.  | Wheaton       |
| Williams        | Middlebury       | Williamstown  |
| Wm. and Mary    | Wake Forest      | Norfolk       |
| Worcester Poly. | R. I. State      | Worcester     |
| Woolsey         | Case             | Woolsey       |
| Wyoming         | Colo. Mines      | Laramie       |
| Yale            | U. S. Mil. Acad. | N. Haven      |
| Yale Fresh.     | Phillips And.    | New Haven     |
| Ypsilanti       | Alma             | Ypsilanti     |

# Thursday, October 27

|                |                 |            |
|----------------|-----------------|------------|
| Cape Gir. Nor. | Carbondale Nor. | Cp. Gird'U |
| South Carolina | Clemson         | Columbia   |

# Friday, October 28

|                  |                |               |
|------------------|----------------|---------------|
| Alfred           | Geneva         | Alfred        |
| Austin           | Hend.-Brown    | Sherman       |
| Buena Vista      | Ellsworth      | Storm Lake    |
| Butler           | Wabash         | Indianapolis  |
| Friends          | Sterling       | Wichita       |
| Illinois Wes.    | Illinois Coll. | Bloomington   |
| Iowa Teachers    | Upper Iowa     | Cedar Falls   |
| Kalamazoo        | Franklin       | Kalamazoo     |
| Kirkville Nor.   | Mo. Wesleyan   | Kirkville     |
| McPherson        | Kansas Wes.    | McPherson     |
| Mo. Valley       | Drury          | Marshall      |
| Nebraska Wes.    | Chadron Nor.   | Univ. Place   |
| Penn             | Iowa Wesleyan  | Oskaloosa     |
| Texas Agri       | Okla. Agri.    | Coll. Station |
| Trinity Univ.    | Simmons        | Waxahachie    |
| Union U.         | Memphis Nor.   | Jackson       |
| Warrensburg Nor. | K. C. Univ.    | Warrensburg   |
| West Union       | Dak. Wes.      | Le Mars       |

# Saturday, October 29

|                  |                 |                  |
|------------------|-----------------|------------------|
| Akron            | Mount Union     | Akron            |
| Albion           | Hillsdale       | Albion           |
| Amherst          | Hamilton        | Amherst          |
| Arizona          | Texas Mines     | Tucson           |
| Bates            | N. H. State     | Lewiston         |
| Baylor           | So. Western     | Waco             |
| Beloit           | Knox            | Beloit           |
| Birmingham       | Miss. Coll.     | Birmingham       |
| Boston Univ.     | R. I. State     | Boston           |
| Bucknell         | Catholic U.     | Lewisburg        |
| Buffalo          | St. Stephen's   | Buffalo          |
| Carnegie Inst.   | Allegheny       | Pittsburgh       |
| Carthage         | Hedding         | Carthage         |
| Chattanooga      | Maryville       | Chattanooga      |
| Chicago          | Colorado        | Chicago          |
| Chicago Y.M.C.A. | Wheaton         | Chicago          |
| Cincinnati       | Wittenberg      | Cincinnati       |
| Colby            | Maine           | Waterville       |
| Colgate          | N. Y. Univ.     | Binghamton       |
| Colo. Mines      | Utah Agri.      | Pueblo           |
| Colo. Coll.      | Colo. Agri.     | Colo. Springs    |
| Columbia         | Williams        | New York         |
| Conn. Agri.      | Worcester Tech. | Storrs           |
| Cornell          | Dartmouth       | Ithaca           |
| Cornell Coll.    | Dubuque         | Mt. Vernon       |
| Delaware         | Washington      | Newark           |
| Denver           | Miami           | Dayton           |
| Denver           | Wyoming         | Denver           |
| De Pauw          | Georgetown C.   | Graceland        |
| Detroit          | Tulane          | Detroit          |
| Detroit Jr.      | Ypsilanti       | Detroit          |
| Dickinson        | Gettysburg      | Carlisle         |
| Drexel Inst.     | St. John's      | Philadelphia     |
| Emory & Henry    | Lynchburg       | Emory            |
| Fargo            | Jamestown       | Fargo            |
| Findlay          | Defiance        | Findlay          |
| Fordham          | Boston College  | Brooklyn         |
| Furman           | The Citadel     | Greenville       |
| Gallaudet        | Md. Fresh.      | Washington       |
| Georgetown       | Geo. Wash.      | Washington       |
| Georgia          | Alabama Poly.   | Columbus         |
| Ginnzell         | Mont. State     | Spokane          |
| Grinnell         | Co. Grinnell    | Grinnell         |
| Harvard          | Hamline         | St. Peter        |
| Haskell Inst.    | Centre          | Cambridge        |
| Heidelberg       | Tulsa           | Kansas City, Mo. |
| Hiram            | Case            | Tiffin           |
| Illinois         | Ohio Northern   | Hiram            |
| Indiana          | Michigan        | Urbana           |
|                  | Notre Dame      | Indianapolis     |

### Saturday, October 29—Con.

| Home Team.       | Opponent.           | At              |
|------------------|---------------------|-----------------|
| Jas. Millikin    | Mo. Mines           | Decatur         |
| Johns Hopkins    | West. Md.           | Baltimore       |
| Juniaata         | Albright            | Huntingdon      |
| Kalamazoo Nor.   | Earlham             | Kalamazoo       |
| Kansas           | Kansas Agri.        | Lawrence        |
| Kentucky         | U. of South.        | Louisville      |
| King             | Roanoke             | Bristol         |
| Lafayette        | Rutgers             | Easton          |
| Lehigh           | West Va.            | So. Bethlehem   |
| Little Rock      | Ouachita            | Little Rock     |
| Louisiana State  | Alabama             | New Orleans     |
| Louisville       | Ky. Wesleyan        | Louisville      |
| Macalester       | Concordia           | St. Paul        |
| Magnolia         | Louisiana Poly.     | Magnolia        |
| Marietta         | W. Va. Wesleyan     | Marietta        |
| Marquette        | Mich. Agri.         | Milwaukee       |
| Maryland         | N. Carolina         | College Park    |
| Mass. Aggies     | Vermont             | Amherst         |
| Mercer           | Camp Benning        | Macon           |
| Mississippi      | Miss. Agri.         | Benning         |
| Missouri         | Drake               | Columbia        |
| Monmouth         | Augustana           | Monmouth        |
| Montana          | Whitman             | Missoula        |
| Morningside      | Des Moines          | Sioux City      |
| Morris Harvey    | Greenbrier M. L.    | Barb'v's        |
| Mt. St. Mary's   | Penna. Forestry     | Em'tab's        |
| Muskingum        | Dayton              | New Concord     |
| Nebraska         | Oklahoma            | Lincoln         |
| Nevada           | Davis Farm Sch.     | Reno            |
| Normal           | Bradley Poly.       | Normal          |
| N. C. State      | Va. Mil. Inst.      | W. Raleigh      |
| No. Dakota       | N. D. Agri.         | Grand Forks     |
| N. W. (Nap.)     | Lake Forest         | Naperville      |
| Norfolk          | Whitman             | Watertown       |
| Norwich          | Clarkson            | Northfield      |
| Occidental       | Calif. So. Br.      | Los Angeles     |
| Ohio U.          | Baldwin-Wallace     | Athens          |
| Ohio Wes.        | Oberlin             | Delaware        |
| Okla. Aggies     | Arkansas            | Stillwater      |
| Oskosh           | River Falls         | Oskosh          |
| Otterbein        | Kenyon              | Westerville     |
| Pennsylvania     | Pittsburgh          | Philadelphia    |
| Pa. Mil. Coll.   | Frank. & Marsh.     | Chester         |
| Penn. State      | Georgia Tech.       | New York        |
| Phillips         | Tex. Christian      | End             |
| Phillips Andover | Erskine             | Clinton         |
| Presbyterian     | Erskine             | Clinton         |
| Princeton        | Virginia            | Princeton       |
| Purdue           | Iowa                | Lafayette       |
| Richmond         | Davidson            | Richmond        |
| Rochester        | Rensselaer Poly.    | Rochester       |
| St. Bonaventure  | Canisius            | St. Bonaventure |
| St. Edward's     | San Marcos Bap. Ac. | Austin          |
| St. Lawrence     | Middlebury          | Canton          |
| St. Louis        | Lombard             | St. Louis       |
| St. Xavier       | Creighton           | Cincinnati      |
| So. California   | Pomona              | Los Angeles     |
| So. Meth.        | Austin              | Dallas          |
| Stanford         | Oregon Agri.        | Palo Alto       |
| Stevens          | Trinity             | Hoboken         |
| Swarthmore       | Muhlenberg          | Swarthmore      |
| Syracuse         | Wash. & Jeff.       | Syracuse        |
| Texas            | Rice Inst.          | Austin          |
| Toledo           | Bowling Green       | Toledo          |
| Transylvania     | Marshall            | Lexington       |
| Trinity Coll.    | Elon                | Durham          |
| Union            | Hobart              | Schenectady     |
| U. S. Mil. Acad. | Susquehanna         | West Point      |
| U. S. Nav. Acad. | Annapolis           | Annapolis       |
| Utah             | Haverford           | Collegeville    |
| Vanderbilt       | Idaho               | Salt Lake City  |
| Villanova        | Tennessee           | Nashville       |
| Wake Forest      | Leb. Valley         | Norristown      |
| Washburn         | Guilford            | Wake Forest     |
| Wash. State      | Fairmount           | Topeka          |
| Washington U.    | California          | Portland        |
| Wash. & Lee      | Iowa State          | St. Louis       |
| Wesleyan         | Va. Poly.           | Lynchburg       |
| Western Res.     | Tufts               | Middletown      |
| Western Union    | Wooster             | Cleveland       |
| Westminster      | Dak. Wes.           | Le Mars         |
| Whittier         | St. Ignatius        | New Castle      |
| Willmet Sound    | California Tech.    | Wentworth       |
| Wm. and Mary     | Rand-Macon          | Williamsburg    |
| Wisconsin        | Minnesota           | Madison         |
| Worcester Acad.  | Phillips Ex.        | Worcester       |
| Yale             | Brown               | New Haven       |
| Yankton          | So. Dak. State      | Sioux Falls     |

### Tuesday, November 1

| Home Team.           | Opponent.              | At             |
|----------------------|------------------------|----------------|
| Arkansas Coll.       | Russ'sville Agri.      | Batesville     |
| Thursday, November 3 |                        |                |
| Wofford              | Erskine                | Spartanburg    |
| Friday, November 4   |                        |                |
| Baptist Univ.        | Tulsa                  | Shawnee        |
| Drury                | Warrens'g Nor.         | Springfield    |
| Fort Hays Nor.       | Bethany                | Nevada         |
| Hendrix              | Hend-Brown             | Conway         |
| Huron                | Yankton                | Huron          |
| Illinois Coll.       | Monmouth               | Jacksonville   |
| Kansas Wes.          | Friends                | Salina         |
| Louisiana Poly.      | Ouachita               | Ruston         |
| McPherson            | Sterling               | McPherson      |
| Mo. Mines            | Rose Poly.             | Rolla          |
| Mo. Wesleyan         | Westminster            | Cameron        |
| Nebraska Wes.        | Morningside            | University Pl. |
| Phillips Exeter      | N. H. State Fresh.     | Exeter         |
| Presbyterian         | Infantry School        | Columbus       |
| St. Benedict's       | Chillicothe Bus. Coll. | Atch.          |
| St. Ignatius         | Fairmount              | Winfield       |
| Union U.             | Conway                 | Jackson        |
| Wayne Nor.           | Western Union          | Wayne          |
| Saturday, November 5 |                        |                |
| Akron                | Muskingum              | Akron          |
| Alabama              | Vanderbilt             | Birmingham     |
| Allegheny            | Buffalo                | Erie           |
| Amherst              | Wesleyan               | Amherst        |
| Baldwin-Wal.         | Toledo                 | Berea          |
| Baylor               | Texas Agri.            | Waco           |
| Brown Coll.          | Marietta               | Boston         |
| Butler               | So. Bonaventure        | Providence     |
| California           | Chicago Y.             | Indianapolis   |
| Calif. So. Branch    | Whittier               | Los Angeles    |
| Centre               | Kentucky               | Danville       |
| Chattanooga          | U. of South.           | Chattanooga    |
| Chicago              | Ohio State             | Chicago        |
| Colby                | N. H. State            | Waterville     |
| Colgate              | Rochester              | Hamilton       |
| Colorado             | Colo. Coll.            | Boulder        |
| Columbia             | Cornell                | Polo Grounds   |
| Craig Agri.          | St. Lawrence           | Storrs         |
| Creighton            | U. S. Nav.             | Omaha          |
| Dak. Wesleyan        | Buena Vista            | Mitchell       |
| Davidson             | N. C. State            | Charlotte      |
| Defiance             | Assumption             | Defiance       |
| Delaware             | Western Md.            | Newark         |
| Des Moines           | Penn.                  | Des Moines     |
| Detroit              | Springfield            | Detroit        |
| Drake                | Iowa State             | Des Moines     |
| Drexel Inst.         | N. Y. Agri.            | Philadelphia   |
| Dubuque              | Luther                 | Dubuque        |
| Earlham              | Dayton                 | Richmond       |
| Eau Claire           | Riv. Falls Nor.        | Eau Claire     |
| Ellsworth            | Columbia C.            | Iowa Falls     |
| Fargo                | No. Dak. Agri.         | Fargo          |
| Florida              | So. Carolina           | Tampa          |
| Frank. & Marsh.      | Dickinson              | Lancaster      |
| Furman               | Mercer                 | Greenville     |
| Geneva               | Hiram                  | Beaver Falls   |
| Georgetown           | Fordham                | Washington     |
| Georgia              | Virginia               | Athens         |
| Georgia Tech.        | Clemson                | Atlanta        |
| Gettysburg           | Villanova              | York           |
| Grove City           | Bethany                | Gro. City      |
| Hampden              | Alfred                 | Clinton        |
| Hamp-Sidney          | Elon                   | Hamp-Sidney    |
| Hedding              | Eureka                 | Abingdon       |
| Idaho                | Montana                | Moscow         |
| Illinois             | De Pauw                | Urbana         |
| Illinois Wes.        | Bradley Poly.          | Bloomington    |
| Iowa Teachers        | Parsons                | Cedar Falls    |
| Johns Hopkins        | Haverford              | Baltimore      |
| Juniaata             | Lebanon Val.           | Huntingdon     |
| Kalamazoo Coll.      | Albion                 | Kalamazoo      |
| Kansas Agri.         | Crinnell               | Manhattan      |
| Ky. Wesleyan         | Georgetown C.          | Winchester     |
| Lake Forest          | Beloit                 | Lake Forest    |
| Lehigh               | Muhlenberg             | So. Bethlehem  |
| Louisiana State      | Arkansas               | Shreveport     |
| Lowell Tech.         | Worcester Poly.        | Lowell         |
| Macalester           | Gust. Adolphus         | St. Paul       |
| Maine                | Bowdoin                | Orono          |
| Marquette            | Haskell Inst.          | Milwaukee      |
| Miami Agri.          | Oberlin                | Oxford         |
| Mich. Agri.          | So. Dakota             | Sioux Falls    |
| Middlebury           | Clarkson Tech.         | Middlebury     |

### Saturday, November 5—Con.

| Home Team.            | Opponent.        | At            |
|-----------------------|------------------|---------------|
| Minnesota             | Iowa             | Minneapolis   |
| Mississippi           | Miss. Coll.      | Vicksburg     |
| Montana Mines         | Utah Agri.       | Butte         |
| Montana Wes.          | Mont. State      | Helena        |
| Mt. St. Mary's        | Dav. & Elkins    | Emmits'g      |
| Mount Morris          | Wheaton          | Mt. Morris    |
| Mount Union           | Case             | Alliance      |
| Multnomah A. C.       | Congaza          | Portland      |
| Nevada                | Utah             | Reno          |
| N. Mex. Agri.         | Arizona          | State College |
| Normal                | Charleston Nor.  | Normal        |
| N. W. (Nap.)          | Lombard          | Naperville    |
| Norwich               | Vermont          | Northfield    |
| Oberlin               | Wooster          | Oberlin       |
| Occidental            | Calif. Tech.     | Los Angeles   |
| Ohio U.               | Cincinnati       | Athens        |
| Ohio Wes.             | Denison          | Delaware      |
| Oklahoma              | Kansas           | Norman        |
| Oshkosh Nor.          | St. John's M. A. | Oshkosh       |
| Pennsylvania          | Lafayette        | Philadelphia  |
| Pa. Mil. Coll.        | Ursinus          | Chester       |
| Pepper State          | Carnegie Tech.   | State Coll.   |
| Phillips Andover      | Worcester Acad.  | Andover       |
| Pittsburgh            | Nebraska         | Pittsburgh    |
| Princeton             | Harvard          | Princeton     |
| Purdue                | Northwestern     | Lafayette     |
| Rand-Macon            | Union Theo. Sem. | Ashland       |
| Rensselaer Poly.      | Hobart           | Troy          |
| Redlands              | Pomona           | Redlands      |
| Roanoke               | Emory & Henry    | Salem         |
| R. I. State           | Mass. Agri.      | Kingston      |
| Rice Inst.            | So. Meth. U.     | Houston       |
| Richmond              | Wake Forest      | Richmond      |
| St. John's            | Gallaudet        | Annapolis     |
| St. Xavier            | St. Ignatius     | Cincinnati    |
| So. Dak. State        | No. Dakota       | Brookings     |
| Stetson               | Oglethorpe       | De Land       |
| Stevens               | Swarthmore       | Hoboken       |
| Tennessee             | Miss. Agri.      | Knoxville     |
| Texas                 | So. Western U.   | Austin        |
| Thiel                 | Susquehanna      | Greenville    |
| Transylvania          | Maryville        | Lexington     |
| Trinity Coll.         | Guilford         | Durham        |
| Tufts                 | Boston Univ.     | Medford       |
| Tulane                | Alabama Poly.    | N. Orleans    |
| U. S. Mil. Acad.      | Notre Dame       | West Point    |
| U. S. Nav. Acad.      | Lucyell          | Annapolis     |
| U. of Washington      | Stanford         | Seattle       |
| Va. Mil. Inst.        | No. Carolina     | Norfolk       |
| Va. Poly. Inst.       | Morris Harvey    | Blacksburg    |
| Wabash                | Jas. Millikin    | Crawfords'v   |
| Washburn              | Kansas Nor.      | Topeka        |
| Washington C.         | Geo. Wash.       | Chestertown   |
| Wash. State           | Oregon           | Pullman       |
| Washington U.         | Missouri         | St. Louis     |
| Wash. & Jeff.         | Westminster      | Washington    |
| Western Res.          | Ohio Northern    | Cleveland     |
| West Virginia         | Wash. & Lee      | Charleston    |
| Wm. and Mary          | Catholic U.      | Newport News  |
| Williams              | Union            | Williamstown  |
| Wittenberg            | Kenyon           | Springfield   |
| Wyoming               | Gunnison Nor.    | Laramie       |
| Yale                  | Maryland         | New Haven     |
| Ypsilanti Nor.        | Adrian           | Ypsilanti     |
| Tuesday, November 8   |                  |               |
| N. Y. Univ.           | Trinity          | New York      |
| Rutgers               | Notre Dame       | New York      |
| Thursday, November 10 |                  |               |
| Clemson               | The Citadel      | Orangeburg    |
| Hend-Brown            | Conway Nor.      | Arkadelphia   |
| Friday, November 11   |                  |               |
| Aberdeen              | Yankton          | Aberdeen      |
| Alabama               | Florida          | Tuscaloosa    |
| Alfred                | Thiel            | Alfred        |
| Baylor                | Simmons          | Waco          |
| Bethany               | McPherson        | Lindsborg     |
| Birm-Southern         | Chattanooga      | Birmingham    |
| Blackburn             | Normal           | Carlinville   |
| Carbondale            | Cape Gir. Nor.   | Carbondale    |
| Carnegie Inst.        | Dav. & Elkins    | Pittsburgh    |
| Coe                   | Knox             | Cedar Rapids  |
| Colo. Agri.           | Denver           | Fort Collins  |
| Drury                 | Mo. Mines        | Springfield   |
| Duquesne              | St. Bonavent.    | Pittsburgh    |
| Emporia               | Washburn         | Emporia       |
| Fairmount             | Okla. Bapt. U.   | Wichita       |

# Friday, November 11—Con.

| Home Team.       | Opponent.          | At           |
|------------------|--------------------|--------------|
| Fort Hays        | So. Western Coll.  | ..... Mercer |
| Geneva           | Westminster.       | Beaver Falls |
| Grand Island     | Nebrr. Wes.        | Gr. Island   |
| Grinnell         | Cornell C.         | Grinnell     |
| Hendrix          | Ouachita           | Conway       |
| Idaho            | Wyoming            | Boise City   |
| Illinois Coll.   | Eureka             | Jacksonville |
| Louisiana Poly.  | S. West. Ind. Sch. | Ruston       |
| Luther           | Buena Vista.       | Decorah      |
| Lynchburg        | Hamp-Sidney        | Lynchburg    |
| Millspice        | Miss. Coll.        | Jackson      |
| Mt. Wes.         | Wes. Stockton      | Cameron      |
| Montana          | State.             | Bozeman      |
| Montana Wes.     | Mt. St. Charles    | Helena       |
| Oregon Agri.     | Wash. State.       | Corvallis    |
| Ottawa           | Friends            | Ottawa       |
| Pacific          | Puget Sound.       | Forest Grove |
| Penn             | Iowa Teachers.     | Oskaloosa    |
| Presbyterian     | Wofford            | Clinton      |
| Rice Inst.       | Texas Agri.        | Houston      |
| River Falls Nor. | Superior Nor.      | River Falls  |
| St. Benedict's   | Graceland          | Atchison     |
| St. Lawrence     | Clarkson           | Canton       |
| St. Methodist.   | Texas Christian    | Dallas       |
| Trinity Coll.    | Wake Forest        | Raleigh      |
| Trinity Univ.    | Denton Nor.        | Waxahachie   |
| Tulsa            | Edmond Nor.        | Tulsa        |
| Tusculum         | Emory & Henry      | Bristol      |
| Union U.         | Arkansas Coll.     | Jackson      |
| Utah Agri.       | Coll. of Idaho     | Logan        |
| Valparaiso       | Kalamazoo Coll.    | Valparaiso   |
| Va. Poly Inst.   | No. Car. State     | Norfolk      |
| Warrensburg Nor. | Maryville Nor.     | Warrensburg  |
| Western Union    | Trinity            | Le Mars      |
| Whitman          | Willamette         | Walla Walla  |

# Saturday, November 12

|                 |                |               |
|-----------------|----------------|---------------|
| Albion          | Alma           | Albion        |
| Albright        | Susquehanna    | Myerstown     |
| Arkansas        | Phillips       | Fayetteville  |
| Baldwin-Wal.    | Dayton         | Berea         |
| Bates           | R. I. State    | Lewiston      |
| Bethany         | Junia          | Wheeling      |
| Bowdoin Univ.   | Norwich        | Boston        |
| Bowdoin         | Tufts          | Brunswick     |
| Bradley Poly.   | Augustana      | Peoria        |
| Bucknell        | Gettysburg     | Harrisburg    |
| Butler          | Mich. Agri.    | Indianapolis  |
| California      | Washington     | Berkeley      |
| Calif. Tech.    | Calif. So. Br. | Pasadena      |
| Carleton        | Hamline        | Norfield      |
| Case            | Oberlin        | Cleveland     |
| Catholic U.     | Maryland       | Washington    |
| Centre          | Alabama Poly.  | Birmingham    |
| Cincinnati      | Denison        | Cincinnati    |
| Colo. Coll.     | Colo. Mines.   | Colo. Springs |
| Columbia C.     | Campion        | Dubuque       |
| Columbia        | Ohio Univ.     | New York      |
| Cornell         | Springfield    | Ithaca        |
| Creighton       | Okla. Agri.    | Omaha         |
| Dickinson       | Allegheny      | Carlisle      |
| Drake           | Morningside    | Des Moines    |
| Dubuque         | Des Moines     | Dubuque       |
| Earham          | Muskingum      | Richmond      |
| Frank & Marsh.  | Ursinus        | Lancaster     |
| Furman          | So. Carolina   | Greenville    |
| Gallaudet       | Geor. Wash. U. | Washington    |
| Georgetown C.   | Marshall       | Georgetown    |
| Georgia Tech.   | Georgetown     | Atlanta       |
| Grove City      | W. Va. Wes.    | Grove City    |
| Hanover         | St. Xavier     | Hanover       |
| Harvard         | Brown          | Cambridge     |
| Haverford       | Trinity        | Haverford     |
| Hillsdale       | Ypsilanti Nor. | Hillsdale     |
| Hiram           | Kenyon         | Gambier       |
| Hobart          | Buffalo        | Geneva        |
| Holy Cross      | Colby          | Worcester     |
| Illinois        | Chicago        | Urbana        |
| Iowa            | Indiana        | Iowa City     |
| Iowa State      | Kean           | Ames          |
| Jas. Millikin   | Ill. Wesleyan  | Xenia         |
| Kentucky        | Va. Mil. Inst. | Louisville    |
| La Crosse Nor.  | Oshkosh.       | La Crosse     |
| Lafayette       | Delaware       | Easton        |
| Lawrence        | Ripon          | Appleton      |
| Lehigh          | Leb. Valley.   | So. Bethlehem |
| Louisiana State | Mississippi.   | Baton Rouge   |
| Macalester      | St. John's     | St. Paul      |
| Marquette       | No. Dakota.    | Milwaukee     |

# Saturday, November 12—Con.

| Home Team.       | Opponent.        | At              |
|------------------|------------------|-----------------|
| Mercer           | Oglethorpe       | Macon           |
| Missouri         | Oklahoma         | Columbia        |
| Missouri Harvey  | Ky. Wes.         | Barbourville    |
| Mt. St. Mary's   | St. John's       | Emmitsburg      |
| Mount Union      | Miami            | Alliance        |
| Muhlenberg       | Fordham          | Allentown       |
| Nebbraska        | Kansas           | Lincoln         |
| N. Hamp. State   | Mass. Agri.      | Durham          |
| N. Y. Univ.      | Rutgers          | New York        |
| North Carolina   | Davidson         | Winston-Salem   |
| N. Dak. Agri.    | Concordia        | Fargo           |
| N. W. (Nap.)     | Chi. Y. M. C. A. | Naperville      |
| Notre Dame       | Catholic Inst.   | Notre Dame      |
| Ohio Northern    | Heidelberg       | Ada             |
| Ohio State       | Purdue           | Columbus        |
| Ohio Wes.        | West. Reserve    | Delaware        |
| Pennsylvania     | Dartmouth        | New York        |
| Pa. Mil. Coll.   | Conn. Agri.      | Chester         |
| Penn State       | U. S. Nav. Acad. | Phila.          |
| Phillips Exeter  | Andover          | Exeter          |
| Pittsburgh       | Wash. & Jeff.    | Pittsburgh      |
| Pomona           | Whittier         | Claremont       |
| Quincy           | Hedding          | Quincy          |
| Richmond         | Rand-Macon       | Richmond        |
| Rochester        | Hamilton         | Rochester       |
| St. Ignatius     | Catholic         | Cleveland       |
| St. Louis        | Westminster      | St. Louis       |
| South Dakota     | So. Dak. State   | Vermilion       |
| Stanford         | Nevada           | Palo Alto       |
| Stevens          | Maine            | Hoboken         |
| Swarthmore       | Johns Hopkins    | Swarthmore      |
| Syracuse         | Colgate          | Syracuse        |
| Tennessee        | U. of South.     | Knoxville       |
| Texas            | Miss. Agri.      | Austin          |
| Union C.         | Wesleyan         | Schenectady     |
| Union U.         | Arkansas Coll.   | Jackson         |
| U. S. Mil. Acad. | Villa Nova       | West Point      |
| Utah             | Colorado         | Salt Lake City  |
| Vanderbilt       | Georgia          | Nashville       |
| Vermont          | Michigan         | Burlington      |
| Virginia         | W. Virginia      | Charlottesville |
| Wabash           | Rose Poly.       | Crawfordsville  |
| Washington U.    | Tulane           | St. Louis       |
| Wash. & Lee      | Roanoke          | Lexington       |
| Western Md.      | Drexel Inst.     | Westminster     |
| Wheaton          | Elmhurst         | Wheaton         |
| Williams         | Amherst          | Williamstown    |
| Wm. and Mary     | Un. Theol. Sem.  | Wmsburg         |
| Wilmington       | Defiance         | Wilmington      |
| Wisconsin        | Michigan         | Madison         |
| Worcester Poly.  | Rensselaer Poly. | Worcester       |
| Wooster          | Akron            | Wooster         |
| Yale             | Princeton        | New Haven       |

# Monday, November 14

|                |                |             |
|----------------|----------------|-------------|
| Allen          | St. Edward's   | Bryan       |
| Dak. Wesleyan  | Dak. Mines.    | Mitchell    |
| So. Wes. Pres. | Arkansas Coll. | Clarksville |

# Tuesday, November 15

|            |           |             |
|------------|-----------|-------------|
| Hend-Brown | La. Poly. | Arkadelphia |
|------------|-----------|-------------|

# Wednesday, November 16

|         |               |         |
|---------|---------------|---------|
| Lincoln | Bradley Poly. | Lincoln |
|---------|---------------|---------|

# Thursday, November 17

|          |             |           |
|----------|-------------|-----------|
| Bethany  | So. Western | Lindsborg |
| Sterling | Fairmount   | Sterling  |

# Friday, November 18

|                  |                 |              |
|------------------|-----------------|--------------|
| Arkansas         | Baylor          | Fayetteville |
| Baker            | Kansas Wes.     | Baldwin      |
| Clemson          | Erskine         | Clemson      |
| Columbus         | Aberdeen Nor.   | Sioux Falls  |
| Davidson         | Elon            | Davidson     |
| Ellsworth        | Still           | Iowa Falls   |
| Furman           | Wofford         | Greenville   |
| Illinois Wes.    | Elgin           | Bloomington  |
| Illinois         | Lombard         | Galesburg    |
| Maryville        | Emory & Henry   | Maryville    |
| Mo. Mines.       | Central         | Rolla        |
| Montana          | No. Dak. Agri.  | Missoula     |
| Nebbraska Wes.   | York.           | Univ. Place  |
| Phillips         | Okla. Agri.     | Enid         |
| St. Benedict's   | Manhattan Agri. | Atchison     |
| St. Methodist U. | So. Western     | Dallas       |
| Tex. Christian   | Haskell Inst.   | Fort Worth   |

# Friday, November 18—Con.

| Home Team.       | Opponent.   | At          |
|------------------|-------------|-------------|
| Trinity Univ.    | Rice Inst.  | Waxahachie  |
| Tulsa            | Kingshigh   | Tulsa       |
| Warrensburg Nor. | Westminster | Warrensburg |

# Saturday, November 19

|                  |                   |                |
|------------------|-------------------|----------------|
| Albright         | Muhlenberg        | Myerstown      |
| Allegheny        | Geneva            | Meadville      |
| Alma             | Kalamazoo Coll.   | Alma           |
| Augustana        | Eureka            | Rock Island    |
| Bethany          | W. Va. Wes.       | Wheeling       |
| Boston Coll.     | Georgetown        | Boston         |
| Bradley Poly.    | Carthage          | Peoria         |
| Brown            | Cornell           | Providence     |
| Bucknell         | Susquehanna       | Lewisburg      |
| Butler           | Indianapolis      | Indianapolis   |
| Calif. Tech.     | Redlands          | Pasadena       |
| Carnegie Inst.   | Maryland          | Pittsburgh     |
| Carroll          | Lawrence          | Waukesha       |
| Carson-Newman    | Weaver            | Jefferson City |
| Case             | Kenyon            | Cleveland      |
| Centre           | Wash. & Lee       | Louisville     |
| Chicago          | Wisconsin         | Chicago        |
| Clarkson         | Rochester         | Potsdam        |
| Coe              | Cornell C.        | Cedar Rapids   |
| Col. Agri.       | Colorado          | Ft. Collins    |
| Creighton        | So. Dak. State    | Omaha          |
| Defiance         | Sluifton          | Defiance       |
| Delaware         | Pa. Mil. Coll.    | Delaware       |
| Denison          | Heidelberg        | Granville      |
| De Pauw          | Wabash            | Indianapolis   |
| Drexel Inst.     | Gallaudet         | Philadelphia   |
| Dubuque          | Simpson           | Dubuque        |
| Florida          | Miss. Coll.       | Jacksonville   |
| Georgetown C.    | Transylvania      | Georgetown     |
| Georgia          | Alabama           | Atlanta        |
| Gettysburg       | Mt. St. Mary's    | Gettysburg     |
| Gonzaga          | Idaho             | Spokane        |
| Grove City       | Marietta          | Grove City     |
| Hamilton         | Union             | Clinton        |
| Hamline          | N. Dakota         | St. Paul       |
| Hamp-Sidney      | Union. Theo. Sem. | Hop-Sid.       |
| Harvard          | Yale              | Cambridge      |
| Hedding          | Macomb Nor.       | Abingdon       |
| Hiram            | Otterbein         | Hiram          |
| Indiana          | Purdue            | Bloomington    |
| Iowa State       | Nebbraska         | Ames           |
| Jas. Millikin    | Illinois Coll.    | Decatur        |
| Johns Hopkins    | St. John's        | Baltimore      |
| Junia            | Thiel             | Huntingdon     |
| Kansas Agri.     | Oklahoma          | Manhattan      |
| La Crosse Nor.   | River Falls Nor.  | La Crosse      |
| La Poly.         | Natchitoches Nor. | Ruston         |
| Lehigh           | Lafayette         | So. Bethlehem  |
| Macalester       | St. Thomas        | St. Paul       |
| Marquette        | Notre Dame        | Milwaukee      |
| Mas. Agri.       | Tufts             | Amherst        |
| Mercer           | Chattanooga       | Macon          |
| Michigan         | Minnesota         | Ann Arbor      |
| Monmouth         | N. W. (Nap.)      | Monmouth       |
| Montana Mines.   | Montana Wes.      | Butte          |
| Morris Harvey    | Rio Grande        | Barbourville   |
| Muskingum        | Bald-Wallace      | N. Concord     |
| Nevada           | Pacific           | Reno           |
| New Hampshire    | Holy Cross        | Haverhill      |
| New Mexico       | Arizona           | Albuquerque    |
| N. Y. Univ.      | Trinity (N. Car.) | N. York        |
| N. C. State      | Kean Forest       | W. Raleigh     |
| N. W. Univ.      | West. Reserve     | Evanston       |
| Oberlin          | West. Reserve     | Oberlin        |
| Ohio State       | Illinois          | Columbus       |
| Ohio Wes.        | Ohio Northern     | Delaware       |
| Oregon           | Oregon Agri.      | Eugene         |
| Oshkosh Nor.     | Whitewater        | Oshkosh        |
| Parsons          | Tarkio            | Fairfield      |
| Pomona           | Occidental        | Pomona         |
| Rand-Macon       | Lynchburg         | Ashtland       |
| R. I. State      | Conn. Agri.       | Kingston       |
| Rutgers          | W. Virginia       | N. Brunswick   |
| St. Ignatius     | Niagara           | Niagara        |
| St. Xavier       | Valparaiso        | Cincinnati     |
| St. California   | Whittier          | Los Angeles    |
| Springfield      | Fordham           | Springfield    |
| Stanford         | California        | Palo Alto      |
| Swarthmore       | Haverford         | Swarthmore     |
| Syracuse         | Dartmouth         | New York       |
| Tenn. Med. Coll. | Mississippi       | Memphis        |
| Tulane           | Louisiana         | New Orleans    |
| Upper Iowa       | Columbia C.       | Fayette        |
| Va. Poly Inst.   | Roanoke           | Blacksburg     |



**Saturday, November 19—Con.**

| Home Team.     | Opponent.    | At            |
|----------------|--------------|---------------|
| Washburn       | St. Mary's   | Topeka        |
| Wesleyan       | Williams     | Middletown    |
| Western Md.    | Washington   | Westminster   |
| Westminster    | St. Bonav.   | N. Wilmington |
| Wheaton        | De Kalb Nor. | Wheaton       |
| Wyoming        | Mont. State  | Laramie       |
| Ypsilanti Nor. | Albion       | Ypsilanti     |

**Thursday, Nov. 24 (Thanksgiving Day)**

|                 |                    |                |
|-----------------|--------------------|----------------|
| Aberdeen        | Huron              | Aberdeen       |
| Alabama         | Miss. Agri.        | Birmingham     |
| Arizona         | N. Mex. Mil. Inst. | Tucson         |
| Arkansas Coll.  | Little Rock        | Batesville     |
| Austin          | Trinity Univ.      | Sherman        |
| Baylor          | So. Methodist U.   | Waco           |
| Cape Gir. Nor.  | Ark. Agri.         | Cape Girardeau |
| Case            | West. Reserve      | Cleveland      |
| Centenary       | La. Poly.          | Shreveport     |
| Cincinnati      | Miami              | Cincinnati     |
| Colorado        | Colo. Mines        | Denver         |
| Colo. Coll.     | Denver             | Colo. Springs  |
| Columbia        | Colgate            | New York       |
| Columbia C.     | Loyola             | Dubuque        |
| Creighton       | So. Dakota         | Omaha          |
| Dallas Univ.    | St. Edward's       | Dallas         |
| Dickinson       | Bucknell           | Dallies        |
| Drake           | Grinnell           | Des Moines     |
| Drury           | Springfield Nor.   | Spr'gfield     |
| Earlham         | Franklin           | Richmond       |
| Ellsworth       | Western Union      | Iowa Falls     |
| Elon            | Guilford           | Elon           |
| Eureka          | Bradley Poly.      | Eureka         |
| Fairmount       | Friends            | Wichita        |
| Florida         | Oglethorpe         | Gainesville    |
| Frank. & Marsh. | Gettysburg         | Lancaster      |
| Furman          | Davidson           | Greenville     |
| Georgetown      | Bethany            | Washington     |
| Georgetown C.   | Centre             | Georgetown     |
| George Wash.    | Catholic U.        | Washington     |
| Georgia         | Clemson            | Athens         |
| Georgia Tech.   | Alabama Poly.      | Atlanta        |
| Gonzaga         | Montana            | Spokane        |

**Thur., Nov. 24 (Thanksgiving Day)—Con.**

| Home Team.       | Opponent.           | At            |
|------------------|---------------------|---------------|
| Haskell          | Des Moines          | St. Joseph    |
| Hastings         | Neb. Wes.           | Hastings      |
| Hend. Brown      | Ouachita            | Arkadelphia   |
| Illinois Coll.   | Shurtleff           | Jacksonville  |
| Illinois Wes.    | Normal Univ.        | Bloomington   |
| Jas. Millikin    | Lake Forest         | Decatur       |
| Johns Hopkins    | Wash. & Lee         | Baltimore     |
| Kansas           | Missouri            | Lawrence      |
| Kansas Wes.      | Bethany             | Salina        |
| Kentucky         | Tennessee           | Lexington     |
| KIng             | Emory & Henry       | Bristol       |
| Kirksville       | Warrensbg. Nor.     | Kirksville    |
| Knox             | Monmouth            | Galesburg     |
| Lynchburg        | Roanoke             | Lynchburg     |
| Macomb Nor.      | Quincy              | Macomb        |
| Marquette        | Wabash              | Milwaukee     |
| Maryland         | N. Car. State       | College Pk    |
| Montana Mines    | Cent'ville Y.M.C.A. | Butte         |
| Morningside      | Upper Iowa          | Sioux City    |
| Mount Union      | Wooster             | Alliance      |
| Muhlenberg       | Ursinus             | Allentown     |
| Nebraska         | Colo. Agri.         | Lincoln       |
| Newberry         | Presbyterian        | Newberry      |
| Niagara          | St. Bonav.          | Niagara Falls |
| North Carolina   | Virginia            | Chapel Hill   |
| Notre Dame       | Mich. Agri.         | Notre Dame    |
| Ohio U.          | Marietta            | Athens        |
| Okla. Agri.      | Washburn            | Stillwater    |
| Parsons          | Iowa Wesleyan       | Fairfield     |
| Penn             | Simpson             | Oscalooza     |
| Pa. Mil. Coll.   | St. John's          | Chester       |
| Pennsylvania     | Cornell             | Philadelphia  |
| Pittsburgh       | Penn State          | Pittsburgh    |
| Pittsburg Nor.   | Southwestern        | Pittsburg     |
| Rice Inst.       | Oklahoma            | Houston       |
| Richmond         | William & Mary      | Richmond      |
| Rochester        | Hobart              | Rochester     |
| St. Benedict     | Washburn Fresh.     | Atchison      |
| Spring Hill      | Miss. Coll.         | Mobile        |
| Sterling         | Ft. Hays Nor.       | Sterling      |
| Stevens Pt. Nor. | Oshkosh             | Stevens Point |
| Susquehanna      | Lebanon Valley      | Sunbury       |

**Thur., Nov. 24 (Thanksgiving Day)—Con.**

| Home Team.      | Opponent.       | At              |
|-----------------|-----------------|-----------------|
| Texas Agri.     | Texas           | College Station |
| Texas Christian | Arkansas        | Fort Worth      |
| Thiel           | Duquesne        | Greenville      |
| Tulsa           | Phillips        | Tulsa           |
| Union U.        | Murfreesb. Nor. | Jackson         |
| U. of Wash.     | Wash. State     | Seattle         |
| Utah Agri.      | Utah            | Logan           |
| Valparaiso      | So. Dak. State  | Gary            |
| Vanderbilt      | U. of South.    | Nashville       |
| Villanova       | Mt. St. Mary's  | Villanova       |
| Va. Poly Inst.  | Va. Mil. Inst.  | Roanoke         |
| Wake Forest     | Hamp-Sidney     | Rocky Mt.       |
| Washington U.   | St. Louis       | St. Louis       |
| Westminster     | Grove City      | N. Wilmington   |
| West Virginia   | Wash. & Jeff.   | Morgantown      |
| Willamette      | Multnomah Club  | Salem           |
| Wittenberg      | Ohio North'n    | Springfield     |
| Wofford         | Trinity         | Spartanburg     |
| Yankton         | Dak. Wesleyan   | Yankton         |

**Friday, November 25**

|              |            |         |
|--------------|------------|---------|
| Mo. Wesleyan | Wm. Jewell | Cameron |
|--------------|------------|---------|

**Saturday, November 26**

|                  |                  |             |
|------------------|------------------|-------------|
| Boston Coll.     | Holy Cross       | Boston      |
| Canisius         | Niagara          | Buffalo     |
| Dayton           | St. Ignatius     | Dayton      |
| Georgia          | Dartmouth        | Atlanta     |
| Marshall         | Mor. Harvey      | Huntington  |
| South Carolina   | The Citadel      | Columbia    |
| So. California   | Oregon Agri.     | Los Angeles |
| U. S. Mil. Acad. | U. S. Nav. Acad. | New York    |

**Saturday, December 3**

|                   |             |             |
|-------------------|-------------|-------------|
| Louisiana Poly.   | La. College | Alexandria  |
| Mississippi Agri. | La. State   | Starkville  |
| So. California    | Wash. State | Los Angeles |

**Monday, December 26**

|        |                 |          |
|--------|-----------------|----------|
| Oregon | Univ. of Hawaii | Honolulu |
|--------|-----------------|----------|

**Monday, January 2, 1922**

|        |              |          |
|--------|--------------|----------|
| Oregon | Hawaii A. C. | Honolulu |
|--------|--------------|----------|



# Scholastic Schedules, 1921

| Saturday, September 10 |           |            |
|------------------------|-----------|------------|
| Home Team.             | Opponent. | At         |
| Follansbee             | Warwood   | Follansbee |

| Saturday, September 17 |             |                |
|------------------------|-------------|----------------|
| Ann Arbor              | Wayne       | Ann Arbor      |
| Baylor M. A.           | Marion Co.  | Chattanooga    |
| Central                | St. Vincent | Akron          |
| Central                | Jenks       | Tulsa          |
| Rochester              | Alumni      | Rochester, Pa. |
| Stamford               | Derby       | Stamford       |
| Wheeling               | Warwood     | Wheeling       |

| Friday, September 23 |               |              |
|----------------------|---------------|--------------|
| Bloomfield           | Passaic       | Bloomfield   |
| Duquesne             | Munhall       | Duquesne     |
| Freehold             | Leonardo      | Freehold     |
| Johnson City         | Bing, Central | Johnson City |
| Westfield            | Bound Brook   | Westfield    |

| Saturday, September 24 |                    |                 |
|------------------------|--------------------|-----------------|
| Allentown Prep.        | Min. & Mech. Inst. | Al't'n          |
| Ann Arbor              | Adrain             | Ann Arbor       |
| Asbury Park            | Princeton          | Asbury Park     |
| Baylor Mil. Ac.        | Polk County        | Chattanooga     |
| Beaver Falls           | Woodlawn           | Beaver Falls    |
| Bethlehem              | N. Hall M. A.      | Bethlehem       |
| Boulder Prep.          | Creeley            | Boulder         |
| Central                | Sand Springs       | Tulsa           |
| Chatham                | W. Orange          | Chatham, N.J.   |
| Cleveland              | Glenview           | Cleveland Hgts. |
| Cliffside Pk.          | Evander Childs     | Cliffside       |
| Coatesville            | Winson Res.        | Coatesville     |
| Colby Acad.            | Mont Sem.          | N. London, N.H. |
| Concord                | S. Anselm's Prep.  | Concord         |
| East                   | Independence       | Waterloo        |
| Everett                | Brocton            | Everett, Mass.  |
| Fitchburg              | Clinton            | Fitchburg       |
| Fostoria               | Norwalk            | Fostoria        |
| Greensburg             | Scottsdale         | Greensburg      |
| Hackensack             | Ramsey             | Hackensack      |
| Harrisburg Tech.       | Stevens Trade      | Harrisburg      |
| Haverhill              | New Bedford        | Haverhill       |
| Hendersonville         | Asheville          | Hendersonville  |
| Juniata Jrs.           | Altoona            | Juniata         |
| N. Brunswick           | Alumni             | New Brunswick   |
| Newton                 | Quincy             | Newton          |
| Oak Park               | Harrison           | Oak Park        |
| Osage                  | Waterloo           | Osage           |
| Parkersburg            | Pennshoro          | Parkersburg     |
| Reading                | Ex-High School     | Reading         |
| Ridgewood              | Emerson            | Ridgewood       |
| Rochester              | Massena            | Rochester, Pa.  |
| St. James              | Boston Coll.       | H.S. Haverhill  |
| St. John's Prep.       | Wakefield          | Danvers         |
| Saratoga               | Granville          | Saratoga        |
| So. Division           | Tech.              | Milwaukee       |
| South Side             | Montclair          | Newark          |
| Spearfish              | Belle Fourche      | Spearfish       |
| Stamford               | Roseville          | Stamford        |
| Tome School            | Ansonia Prep.      | Pt. Deposit     |
| Trenton                | Bloomfield         | Trenton         |
| Union                  | Homestead          | Turtle Creek    |
| Waltham                | Natick             | Waltham         |
| Warren                 | Kane               | Warren          |
| White Plains           | Alumni             | White Plains    |
| Wilkes-Barre           | Hanover Twp.       | W. Berne        |
| Wilkinsburg            | Norwin             | Wilkinsburg     |

| Wednesday, September 28 |           |           |
|-------------------------|-----------|-----------|
| Wash. Irving            | Drum Hill | Tarrytown |

| Friday, September 30 |                 |              |
|----------------------|-----------------|--------------|
| Allegheny            | Schenley        | Pittsburgh   |
| Ben Avon             | Arnold Prep.    | Ben Avon     |
| Duquesne             | Aspinwall       | Duquesne     |
| Gmtnw Friends        | Gmtnw. Ac.      | Gmtnw.       |
| Haverford            | Frankford       | Haverford    |
| Penn Charter         | Central         | Philadelphia |
| Plainfield           | Irvington       | Plainfield   |
| Pt. Pleasant         | Pt. Pleasant    | Pt. Pleasant |
| Reading              | West Phila.     | Wayne        |
| Shady Side           | Alumni          | Pittsburgh   |
| Somerville           | Westfield       | Somerville   |
| South Hills          | Peabody         | South Hills  |
| Swarthmore           | Episcopal Acad. | Swarthmore   |
| Tarentum             | Arnold          | Tarentum     |
| Wakefield            | Woburn          | Wakefield    |
| Warrensburg          | Wentworth M. A. | Warburg      |

| Friday, September 30—Con. |             |           |
|---------------------------|-------------|-----------|
| Home Team.                | Opponent.   | At        |
| Wenatchee                 | Tekoa       | Wenatchee |
| Woodstown                 | Haddonfield | Woodstown |
| Xenia                     | Wilmington  | Xenia     |

| Saturday, October 1 |                  |                  |
|---------------------|------------------|------------------|
| Adams               | St. Joseph       | Adams            |
| Adelphi             | Freeport         | Brooklyn         |
| Ambridge            | Sewickley        | Ambridge         |
| Ann Arbor           | Kalamazoo        | Ann Arbor        |
| Chatt.              | N. Kensington    | Apollo           |
| Atlantic City       | Bridgeton        | Atlantic City    |
| Bellaire            | Washington       | Bellaire         |
| Bellefonte Acad.    | Wyoming Sem.     | Bellefonte       |
| Blair Acad.         | Phillipsburg     | Blairtown        |
| Bordentown          | M.I. Pennington  | Bordentown       |
| Bridgeport          | Greenwich        | Bridgeport       |
| Brooklyn Prep.      | Lynbrook         | Brooklyn         |
| Cambridge           | Fostoria         | Cambridge, Ohio  |
| Camden              | Germantown       | Camden           |
| Cass Tech.          | Det. Eastern     | Detroit          |
| Central             | Walton           | Binghamton       |
| Central             | Wichita          | Tulsa            |
| Chatham             | Bernards         | Chatham, N. J.   |
| Chatter             | Proctor          | Long Branch      |
| Clason Mil. Ac.     | Webb Inst.       | Clason           |
| Clearfield          | Altoona          | Clearfield       |
| Cliffside           | Ridgewood        | Cliffside        |
| Columbia Mil. Ac.   | Massey M. A.     | Columbia         |
| Commercial          | Stuyvesant       | Brooklyn         |
| Deerfield           | Riverside        | Highland Park    |
| DeWitt Clinton      | Dickinson        | New York         |
| Dover               | Newton           | Dover            |
| Dunmore             | Wilkes-Barre     | Dunmore          |
| E. Orange           | Alumni           | E. Orange        |
| East Tech.          | South            | Cleveland        |
| Elmira Free Ac.     | Starkey Sem.     | Chatham, N. J.   |
| Episcopal           | Friends Sch.     | Alexandria       |
| Erasmus Hall        | St. John's Prep. | Brooklyn         |
| Everett             | Com. (Wor.)      | Everett, Ms.     |
| Fairmont            | Parkersburg      | Fairmont         |
| Fitchburg           | South (Wor.)     | Fitchburg        |
| Flushing            | Rockville Centre | Flushing         |
| Geneva              | Buffalo Tech     | Geneva           |
| Grafton             | Wash. Irving     | Grafton          |
| Granville           | Glens Falls      | Granville        |
| Greensburg          | Bellevue         | Greensburg       |
| Harrisburg Tech.    | Cheltenham       | Harrisburg       |
| Haverhill           | Brookline        | Haverhill        |
| H.S. Commerce       | Concordia Inst.  | New York         |
| Hill School         | Wmson Trade      | Pottstown        |
| Jackson             | Palmyra          | Itasca           |
| Kent                | Albion           | Jackson          |
| Kent                | Hartford         | Kent             |
| Ky. Mil. Inst.      | St. Xavier       | Lyndon           |
| Keokuk              | Quincy           | Keokuk           |
| Lanier              | Boys' High       | Macon            |
| Lawrence            | Westport         | Lawrence, Kans.  |
| Leonia              | Ramsey           | Leonia           |
| Linsly Inst.        | Warwood          | Wheeling         |
| Massey Mil. Ac.     | Hume-Fogg        | Pulaski          |
| Middletown          | Ponghkepsie      | Middletown       |
| Nat. Farm Sch.      | Pennington       | Farm Sch.        |
| New Phila.          | Central          | New Philadelphia |
| N. Rochelle         | Fort Jervis      | N. Rochelle      |
| N. Y. Mil. Acad.    | Port Jervis      | Cornwall         |
| North               | East             | Des Moines       |
| North               | Utica Free Acad. | Syracuse         |
| N. Hampton Inst.    | Colby Acad.      | N. Hampton       |
| Oak Park            | West Aurora      | Oak Park         |
| Passaic             | New Brunswick    | Passaic          |
| Portland            | Deering          | Portland         |
| Reading             | Stevens Trade    | Reading          |
| Ridgway             | Kane             | Ridgway          |
| Rochester           | Ellwood City     | Rochester, Pa.   |
| Roselle             | Cranford         | Roselle          |
| Rutgers Prep.       | Boys' (Brook.)   | Roselle          |
| St. John's Prep.    | Boston Trade     | Danvers          |
| St. Peter's Prep.   | Bayonne          | Jersey City      |
| Salem (Ohio)        | Beaver Falls     | Salem            |
| Scott               | West (Col.)      | Toledo           |
| So. Division        | West Allis       | Milwaukee        |
| South Side          | Bloomfield       | Newark           |
| Stamford            | Drum Hill        | Stamford         |
| Steele              | South (Col.)     | Dayton           |
| Swampscott          | Revere           | Swampscott       |
| Tamaqua             | Bethlehem        | Tamaqua          |
| Teachers Coll.      | W. Waterloo      | Cedar Falls      |

| Saturday, October 1—Con. |                      |              |
|--------------------------|----------------------|--------------|
| Home Team.               | Opponent.            | At           |
| Tome                     | Northeast            | Port Deposit |
| Union                    | Elizabeth            | Turtle Creek |
| Waltham                  | Framingham           | Waltham      |
| Washington               | Bay View             | Milwaukee    |
| West Allis               | Kenosha              | West Allis   |
| West Chester             | Coatesville          | W. Chester   |
| W. Chester Nor.          | Villanova Res.       | W. Chester   |
| Wheeling                 | Cameron              | Wheeling     |
| White Plains             | Morris               | White Plains |
| Wilkinsburg              | Avalon               | Wilkinsburg  |
| Williston Sem.           | Spfield Coll. Fr.    | Easton       |
| Willoughby               | Cleve. Hgts.         | Willoughby   |
| Wood. Forest             | Va. Fresh. Woodberry | For.         |
| Worcester Acad.          | Worcester Trade      | Wor.         |

| Tuesday, October 4 |            |         |
|--------------------|------------|---------|
| Brocton            | Fall River | Brocton |

| Wednesday, October 5 |        |            |
|----------------------|--------|------------|
| Bridgeport           | Derby  | Bridgeport |
| Dean Acad.           | Newton | Franklin   |

| Thursday, October 6 |           |              |
|---------------------|-----------|--------------|
| Adams               | Roosevelt | Adams, Okla. |

| Friday, October 7 |                   |               |
|-------------------|-------------------|---------------|
| Allegheny         | Fifth Avenue      | Pittsburgh    |
| Army & Navy Pr.   | McKinley M. T.    | Washgtn       |
| Avalon            | Coraoapolis       | Avalon        |
| Bellevue          | Ben Avon          | Bellevue      |
| Bloomington       | Peoria Cent.      | Bloomington   |
| Bound Brook       | Bernards          | Bound Brook   |
| Brocton           | Boston Latin      | Brocton       |
| Bryn Athyn        | Frankford         | Bryn Athyn    |
| Cashmere          | Wenatchee         | Cashmere      |
| Central           | Shawnee           | Tulsa         |
| Cheltenham        | Swarthmore        | Cheltenham    |
| Duquesne          | Monessen          | Duquesne      |
| El Paso           | 8th U. S. Cavalry | El Paso       |
| Episcopal Acad.   | Ilverford Sch.    | Phila.        |
| Fds. Cent. Sch.   | Swarthmore Prep.  | Phila.        |
| Friends School    | Bald. Poly.       | Baltimore     |
| Germantown Fds.   | Ridley Park       | Germantown    |
| Haddonfield       | Narberth          | Haddonfield   |
| Kemper M. S.      | Sedalia           | Boonville     |
| Neptune           | Freehold          | Ocean Grove   |
| Newark Acad.      | Chatham           | Newark        |
| Orange            | Newark Cent.      | Orange        |
| Palmyra           | Haddon Hts.       | Palmyra, N.J. |
| Palmyra           | Palmyra           | Palmyra, Mo.  |
| Queen Anne        | Ballard           | Seattle       |
| Racine            | Penn Charter      | Wayne         |
| Roselle Park      | Westfield         | Roselle Park  |
| S. Joseph's Prep. | Germantown        | Philadelphia  |
| Severn School     | Balto. City Coll. | Boone         |
| Sewickley         | Beaver            | Sewickley     |
| Shady Side Acad.  | Oakmont           | Pittsburgh    |
| South Hills       | Schenley          | South Hills   |
| Warwood           | Woodfield         | Warwood       |
| Woodlawn          | Rochester         | Woodlawn      |

| Saturday, October 8    |                    |               |
|------------------------|--------------------|---------------|
| Adams                  | Pittsfield         | Adams         |
| Adelphi Ac.            | St. Francis Prep.  | Brooklyn      |
| Albany Ac.             | Berkshire          | Sheffield     |
| Allentown              | Lansford           | Allentown     |
| Ann Arbor              | Marshall           | Ann Arbor     |
| Asbury Park            | Lakewood           | Asbury Park   |
| Asheville              | Mars Hill Coll.    | Asheville     |
| Athens                 | Boys' High         | Athens        |
| Atlantic City          | Collingswood       | Atlantic City |
| Barringer              | Phillipsburg       | Barringer     |
| Baylor Mil. Ac.        | Tenn. M. I.        | Chattanooga   |
| Beaver Falls           | New Cany.          | Beaver Falls  |
| Bethlehem              | Phoenixville       | Bethlehem     |
| Blairstown             | Pennington         | Blairstown    |
| Bordentown M. I.       | Easton             | Bordentown    |
| Boys' High             | Commerce           | Brooklyn      |
| Bryn'm & H'ghes. Coll. | Mill. Ac.          | Spring Hill   |
| Brooklyn Prep.         | Geo. Washington    | Brooklyn      |
| Brown & Nichols        | Noble & Green      | Cambridge     |
| Cass Tech.             | Detroit N. West    | Detroit       |
| Central                | Chris. Bros. Coll. | Memphis       |
| Central                | Rayen              | Akron         |
| Chatham Tr. Sch.       | Danville M.I.      | Chatham, Va.  |
| Choate School          | Roxbury            | Wallingford   |
| Clarion Normal         | Clearfield         | Clarion       |
| Clason Mil. Ac.        | George Washington  | Clason        |

# Saturday, October 8 - Con.

| Home Team.        | Opponent.          | At            |
|-------------------|--------------------|---------------|
| Civil Rights      | Painesville        | Cleve. Hgts.  |
| Clinton (Ind.)    | Evansville Cent.   | Clinton       |
| Coatesville       | Camden             | Coatesville   |
| Columbia Gram.    | Evander Childs.    | New York      |
| Connellsville     | Peabody            | Connellsville |
| Cushing Acad.     | S. Ans. Prep.      | Ashburnham    |
| Drum Hill         | DeWitt Clinton     | Peekskill     |
| Duval             | Moultrie           | Jacksonville  |
| East Tech.        | Lincoln            | Cleveland     |
| Elgin             | West Aurora        | Elgin         |
| Elmira Free Ac.   | Buffalo Tech.      | Elmira        |
| Englewood         | Passaic            | Englewood     |
| Episcopal         | West (Wash.)       | Alexandria    |
| Forham Prep.      | C.C.N.Y. Fresh.    | New York      |
| Fostoria          | Toledo Central     | Fostoria      |
| Glen Cove         | Oyster Bay         | Glen Cove     |
| Greely            | Loveland           | Greely        |
| Greenwich         | Granville          | Greenwich     |
| Greensburg        | Greenville         | Greensburg    |
| Groton            | Allen Mil. Sch.    | Groton        |
| Haverhill         | Malden             | Haverhill     |
| Hill School       | Perkiomen          | Pottstown     |
| Hoosac School     | Berlington         | Hoosick       |
| Hotchkiss Sch.    | Yale Fresh.        | Hotchkiss     |
| Hume-Fogg         | Castle Heights     | Nashville     |
| Huntingdon        | Cumberland         | Huntingdon    |
| Ithaca            | Starkey Sem.       | Ithaca        |
| Jackson           | Coldwater          | Jackson       |
| Kansas City Man.  | Westport           | Kansas City   |
| Kenosha           | Washington         | Kenosha       |
| Kent              | N. Haven Boys Club | Kent          |
| Kittanning        | Tarentum           | Kittanning    |
| Lawrence          | Pittsburg          | Lawrence      |
| Lewiston          | Portland           | Lewiston      |
| Lock Haven        | Concord            | Lock Haven    |
| Lowell            | Concord            | Lowell        |
| McDonogh Sch.     | Gilman Country     | McDonogh      |
| Met Pleasant Ac.  | Col. Grammar       | Ossining      |
| Nat. Farm Sch.    | Villanova Prep.    | Farm Sch.     |
| New Albany        | Ky. Mil. Inst.     | N. Albany     |
| Newark            | Commerce           | Newark, Ohio  |
| N. Brunswick      | Princeton          | New Brunswick |
| Newman Sch.       | Pingry             | Orange        |
| New Rochelle      | Stuyvesant         | New Rochelle  |
| New Utrecht       | Erasmus Hall       | Brooklyn      |
| North             | Syr. Vocational    | Syracuse      |
| Northeast         | Wmson Sch.         | Philadelphia  |
| Nyack             | Union              | Nyack         |
| Oak Park          | Drake A. C.        | Oak Park      |
| Parkersburg       | Wheeling           | Parkersburg   |
| Pawling School    | Milford            | Pawling       |
| Peddie Inst.      | Princeton Fresh.   | Hightstown    |
| Penna Fresh.      | W. Chester         | Philadelphia  |
| Plainfield        | So. Side (New)     | Plainfield    |
| Poly Prep         | Marquand           | Brooklyn      |
| Porter Mil. Ac.   | Wofford Fit. Sch.  | Charlest'n    |
| Pottsville        | Pottstown          | Pottsville    |
| Quakertown        | White Hall         | Quakertown    |
| Quincy            | Shelbina (Mo.)     | Quincy        |
| Ramsey            | Patterson          | Ramsey        |
| Revere            | Lynn English       | Revere        |
| Ridgewood         | Dover              | Ridgewood     |
| Roselle           | Summit             | Roselle       |
| Rutherford        | Montclair          | Rutherford    |
| St. Peter's Prep. | Cliffside Park     | Jersey City   |
| St. Paul's Sch.   | Freeport           | Garden City   |
| Scott             | Wooster            | Toledo        |
| Shen. Val. Acad.  | Penn St. For. Sch. | Winches.      |
| So. Division      | West               | Milwaukee     |
| Stamford          | Mt. Vernon         | Stamford      |
| Steg              | Ellyria            | Dayton        |
| Stevens Trade     | Villanova Prep.    | Lancaster     |
| Summit            | Battin             | Summit        |
| Superior          | Nehon Dewey        | Superior      |
| Thayer Ac.        | Roxbury Lat.       | S. Braintree  |
| Thornton Twp.     | Proviso            | Harvey        |
| Tome School       | Wilington          | Port Deposit  |
| Trenton           | Rutgers Prep.      | Trenton       |
| Wakefield         | Winchester         | Wakefield     |
| Waynesburg        | Washington         | Waynesburg    |
| West. Irving      | Pennsboro          | Clarksburg    |
| West Chester      | Marquette Ac.      | Green Bay     |
| W. Waterlo        | Mason Cath.        | W. Chester    |
| White Plains      | Hackley            | White Plains  |
| Wilkes-Barre      | Plymouth           | Wilkes-Barre  |
| Wilkinsburg       | Latrobe            | Wilkinsburg   |
| Williston Sem.    | Hopkins Gr.        | Easthampton   |
| Woburn            | Melrose            | Woburn        |

# Saturday, October 8 - Con.

| Home Team.   | Opponent.     | At              |
|--------------|---------------|-----------------|
| Wood. Forest | Central       | Woodbury Forest |
| Wyoming Sem. | St. Thomas C. | Kingston        |
| York         | Reading       | York            |

**Monday, October 10**

|             |             |                 |
|-------------|-------------|-----------------|
| Colby Acad. | Tilton Sem. | N. Lond., N. H. |
|-------------|-------------|-----------------|

**Tuesday, October 11**

|                   |               |          |
|-------------------|---------------|----------|
| Columbia Mil. Ac. | Battle Ground | Columbia |
| Newtown           | Bristol       | Newtown  |

**Wednesday, October 12**

|                    |                  |                |
|--------------------|------------------|----------------|
| Adams              | St. Joseph's     | Pittsfield     |
| Brewster Acad.     | Concord          | Wolfeboro      |
| Central            | Bloomfield       | Newark         |
| E. Orange          | S. Orange        | E. Orange      |
| East Side          | Princeton Fresh. | Newark         |
| Everett            | Newton           | Everett, Mass. |
| Fitchburg          | North (Wor.)     | Fitchburg      |
| Haverhill          | Lynn Classical   | Haverhill      |
| Quincy             | W. Mil. Acad.    | Riordon        |
| Quincy             | W. Mil. Acad.    | Riordon        |
| Ridgewood          | Passaic          | Quincy, Mass.  |
| St. Joseph's Prep. | Brooklyn Prep.   | Phila.         |
| St. Peter's Prep.  | Seton Hall Pr.   | Jersey City    |
| Salem              | St. John's Prep. | Salem          |
| Stamford           | Norwalk          | Stamford       |
| Waltham            | Providence Tech. | Waltham        |
| Westfield          | Cranford         | Westfield      |

**Thursday, October 13**

|                  |           |           |
|------------------|-----------|-----------|
| Frankford        | Northeast | Frankford |
| Roosevelt Wd. S. | Harrison  | Enid      |

**Friday, October 14**

|                  |                 |                |
|------------------|-----------------|----------------|
| Bayonne          | Plainfield      | Bayonne        |
| Ben Avon         | Knoxville       | Ben Avon       |
| Central          | Low. Merion     | Philadelphia   |
| Collingswood     | Millville       | Collingswood   |
| Commerce         | West            | Columbus       |
| Crafton          | Sewickley       | Crafton        |
| Darby            | Cheltenham      | Darby          |
| El Paso          | Deming          | El Paso        |
| Episcopal Ac.    | Ches. Hill Ac.  | Germantown     |
| Freehold         | Chattle         | Freehold       |
| Greenham Country | Army & Navy Pr. | Col. Park      |
| Guthrie          | Tulsa Central   | Guthrie        |
| Haddonfield      | Germantown Fds. | Hdnfield       |
| Hume-Fogg        | Peabody Sch.    | Nashville      |
| Kemper Mil. Sch. | State Nor.      | Boonville      |
| Kingsley Sch.    | Stevens Sch.    | Essex Fells    |
| Newark           | South (Col.)    | Newark, O.     |
| Newark Acad.     | Lincoln         | Newark         |
| Penn. Charter    | Haverford Sch.  | Phila.         |
| Rahway           | Roselle         | Rahway         |
| Roxbury Sch.     | Hopkins         | Cheshire       |
| St. Luke's Sch.  | Germantown Ac.  | Wayne          |
| Shady Side Acad. | Arnold Sch.     | Pittsburgh     |
| Swarthmore       | Media           | Swarthmore     |
| Wentworth M.A.M. | Val. Coll.      | Lexington      |
| Westinghouse     | Allegheny       | Pittsburgh     |
| West Phila.      | Germantown      | West Phila.    |
| Wilmington       | Greenfield      | Wilmington, O. |

**Saturday, October 15**

|                   |                 |               |
|-------------------|-----------------|---------------|
| Adams             | Drury           | North Adams   |
| Adelphi Acad.     | Barnard         | Brooklyn      |
| Allen Mil. Sch.   | Framingham      | W. Newton     |
| Altoona           | Hollidaysburg   | Altoona       |
| Ann Arbor         | Albion          | Ann Arbor     |
| Asbury Park       | Montclair       | Asbury Park   |
| Asheville         | Central (Tenn.) | Asheville     |
| Atlantic City     | Neptune         | Atlantic City |
| Battle Creek      | Jackson         | Battle Creek  |
| Baylor Mil. Ac.   | Castle Hgts.    | Chattanooga   |
| Beaver Falls      | Wilkinsburg     | Beaver Falls  |
| Bernards          | Roxbury         | Bernards      |
| Bordentown M.I.N. | Brunswick       | Bordentown    |
| Boys'             | University Sch. | Atlanta       |
| Camden            | Wilmington      | Camden        |
| Canton            | Akron Cent.     | Canton        |
| Carthage          | Quincy          | Carthage      |
| Cathedral Sch.    | Superior        | Duluth        |
| Central           | Ithaca          | Binghamton    |
| Central           | Boonville       | Evansville    |
| Central           | Jonesboro       | Memphis       |
| Central           | La Salle-Peru   | Peoria        |
| Chapel Hill       | No. Car. Fresh. | Chapel Hill   |
| Chelsea           | Revere          | Chelsea       |
| Chester           | Coatesville     | Chester       |

# Saturday, October 15 - Con.

| Home Team.        | Opponent.          | At                |
|-------------------|--------------------|-------------------|
| Clearefield       | Huntingdon         | Clearefield       |
| Cleveland Hgts.   | Shaw               | Cleveland Heights |
| Commercial        | Poly Prep.         | Brooklyn          |
| Concord           | Tilton Sem.        | Concord           |
| Connellsville     | Washington         | Connellsville     |
| Country Day       | Thayer Academy     | Newton            |
| Cushing Acad.     | Colby Acad.        | Ashburnham        |
| Deerfield         | Proviso            | Highland Park     |
| Dover             | Chatham            | Dover             |
| Drum Hill         | Peekskill M. A.    | Peekskill         |
| E. Orange         | Phillipsburg       | E. Orange         |
| East Side         | Clinton            | Newark            |
| East Tech.        | Cleveland          | Cleveland         |
| Elmira Free Ac.   | Cortland           | Elmira            |
| Episcopal         | Wash. Tech.        | Alexandria        |
| Everett           | Medford            | Everett, Mass.    |
| Fitchburg         | Hyde Park          | Fitchburg         |
| Flushing          | St. John's Prep.   | Flushing          |
| Fort Collins      | Greely             | Ft. Collins       |
| Fostoria          | Bowling Green      | Fostoria          |
| F. & M. Acad.     | Millersville Nor.  | Lancaster         |
| Freeport          | Brooklyn Eve.      | Freeport          |
| Freeport          | Elgin              | Freeport          |
| Glen Cove         | Hempstead          | Glen Cove         |
| Granville         | Satago Spgs.       | Cornwall          |
| Hackensack        | Cliffside Park     | Hackensack        |
| Haverhill         | Waltham            | Haverhill         |
| I.S. of Commerce  | Evander Childs.    | Brooklyn          |
| Hill School       | Princeton Prep.    | Pottstown         |
| Hoosac School     | Greenwich          | Hoosick           |
| Hotchkiss Sch.    | Columbia Fresh.    | Lakeville         |
| Kane              | Ridgway            | Kane              |
| Kenosha           | Waukesha           | Kenosha           |
| Ky. Mil. Inst.    | Lexington          | Lyndon            |
| Marshalltown      | W. Waterloo        | Marshalltown      |
| Monroe            | Cass Tech.         | Monroe            |
| New Kensington    | Tarentum           | N. Kensington     |
| N. Y. Mil. Acad.  | Peddie Inst.       | Cornwall          |
| New Utrecht       | Boys' High         | Brooklyn          |
| Norristown        | Pottstown          | Norristown        |
| North             | Central            | Syracuse          |
| N. Tonawanda      | Buff. Tech.        | N. Tonawanda      |
| Norwood           | Attleboro          | Norwood           |
| Oak Park          | Bloom              | Oak Park          |
| Olwein            | East               | Olwein            |
| Parkersburg       | Marietta           | Parkersburg       |
| Passaic           | South Side         | Passaic           |
| Paterson          | Stuyvesant         | Paterson          |
| Pawling School    | Kent               | Pawling           |
| Perkiomen Sem.    | W. Chester Nor.    | Pennsburg         |
| Pingry School     | Rayway             | Phila.            |
| Portland          | Thornton Ac.       | Portland          |
| Queen Anne        | Broadway           | Seattle           |
| Ramsey            | Spring Valley      | Ramsay            |
| Reading           | Allentown          | Reading           |
| Richmond Ac.      | Porter Mil. A.     | Augusta           |
| Rochester         | Charleroi          | Rochester, Pa.    |
| Rutherford        | Englewood          | Rutherford        |
| St. Francis Prep. | All Hallows        | Brooklyn          |
| St. John's M. A.  | Wis. Mines         | Delafield         |
| St. John's Prep.  | Mass. Tech. Fresh. | Danvers           |
| St. John's Sch.   | Rochester Fresh.   | Manlius           |
| Salem             | Woburn             | Salem             |
| Seaside           | Fort Wad.          | Seaside           |
| Shen. Val. Ac.    | Winchester         | Winchester        |
| Somerville        | Newton             | Somerville        |
| Somerville        | Rutgers Prep.      | Somerville        |
| So. Division      | Bay View           | Milwaukee         |
| Steele            | North (Col.)       | Dayton            |
| Steeleton         | Bethlehem          | Steeleton         |
| Stevens Trade     | Leb. Val. Res.     | Lancaster         |
| Stuyvesant        | C.C.N.Y. Fresh.    | New York          |
| Swarthmore Prp.   | Bryn Athyn Ac.     | Swarth.           |
| Thornton Twp.     | La Grange          | Harvey            |
| Trenton           | Emerson            | Trenton           |
| Union-Endicott    | Fort Wad.          | Endicott          |
| Union             | Bellevue           | Turtle Creek      |
| U. of Pa. Fresh.  | Flair Acad.        | Philadelphia      |
| Villanova Prep.   | Williamson Sch.    | Villanova         |
| Warwood           | Wellsburg          | Warwood           |
| Washington        | Boys' Tech.        | Milwaukee         |
| Wash. Irving      | Victory            | Clarksburg        |
| Wenatchee         | No. Central        | Wenatchee         |
| Westport          | K. C. Central      | Kansas City       |
| White Plains      | New Rochelle       | White Plains      |
| Williamsport      | Wilkes-Barre       | Williamsport      |
| Williston Sem.    | Springfield        | Easthampton       |
| Wilson            | Quakertown         | Easton            |
| Worcester Acad.   | Huntington Sch.    | Worcester         |
| Wyoming Sem.      | Cascadilla Sch.    | Kingston          |

**Monday, October 17**

| Home Team.  | Opponent.      | At           |
|-------------|----------------|--------------|
| Seyern Sch. | Charlotte Hill | M.A.M. Boone |

**Wednesday, October 19**

|                  |                  |           |
|------------------|------------------|-----------|
| Clason Mill. Ac. | All Hallow Inst. | Clason    |
| Drum Hill        | Mohegan Lake     | Peekskill |

**Thursday, October 20**

|          |                |              |
|----------|----------------|--------------|
| Kenwood  | Roosevelt Ward | Kenwood      |
| Southern | Germantown     | Philadelphia |

**Friday, October 21**

|                    |                  |               |
|--------------------|------------------|---------------|
| Avalon             | Aspinwall        | Avalon        |
| Barringer          | Central          | Newark        |
| Bernards           | Somersville      | Bernardsville |
| Burlington         | Palmyra          | Burlington    |
| Central            | Okmulgee         | Tulsa         |
| Chadron Nor.       | Spearfish Nor.   | Chadron       |
| Cheltenham         | Landsdowne       | Cheltenham    |
| Clearfield         | Williamsport     | Clearfield    |
| Darby              | Swarthmore       | Darby         |
| Duquesne           | Bradock          | Duquesne      |
| East               | Hughes           | Cincinnati    |
| Frankford          | Central          | Frankford     |
| Freeland           | Lakewood         | Freeland      |
| Gmtnown Frds.      | Chestnut Hill    | Germantown    |
| Haddonfield        | Friends Cent.    | Haddonfield   |
| Hopkins Prep.      | New Haven        | New Haven     |
| Newark Acad.       | Orange           | Newark        |
| Northeast          | Camden           | Philadelphia  |
| Peabody            | Allegheny        | Pittsburgh    |
| Penn Charter.      | Swarthmore Prep. | Phila.        |
| St. Joseph's Prep. | W. Phila. Cath.  | Phila.        |
| St. Luke's Sch.    | Haverford Sch.   | Wayne         |
| Shady Side Ac.     | Bellevue         | Pittsburgh    |
| South              | Trade            | Columbus      |
| Tarentum           | Vandergrift      | Columbus      |
| Trayer Acad.       | Milton           | So. Brainerd  |
| Wentworth          | Radnor           | Berwyn        |
| Westfield          | Roselle          | Westfield     |
| Westinghouse       | So. Hills        | Pittsburgh    |
| Wilmington         | Wash. C. H.      | Wmgton, O.    |

**Saturday, October 22**

|                   |                   |                  |
|-------------------|-------------------|------------------|
| Adelphi Acad.     | Rockville Centre  | Brooklyn         |
| Amesbury          | Wakefield         | Amesbury         |
| Army & Nav. Pp.   | Balt. Poly.       | Washington       |
| Arnold            | New Kensington    | Arnold           |
| Asbury Park.      | Rutherford        | Asbury Park      |
| Asheville         | Car. M. & N. A.   | Asheville        |
| Atlantic City.    | Woodbury          | Atlantic City    |
| Bethlehem         | Hidbury           | Bethlehem        |
| Bethlehem Prep.   | Wyoming Sem.      | Bethlehem        |
| Beverly           | Revere            | Beverly          |
| Blair Acad.       | Allentown         | Blairstown       |
| Bloomfield        | Emerson           | Bloomfield       |
| Bordentown M.I.   | Rutgers Prep.     | Bordentown       |
| Boys'             | Riverside Acad.   | Atlanta          |
| Brooklyn Prep.    | St. Peters Prep.  | Brooklyn         |
| Cambridge         | Granville         | Cambridge, N.Y.  |
| Cass Tech.        | Detroit Central   | Detroit          |
| Central           | Akron South       | Akron            |
| Central           | Wiley             | Evansville       |
| Central           | Mayfield          | Memphis          |
| Central           | Clinton           | Peoria           |
| Chagrin Falls     | Cleveland Heights | Chardon Falls    |
| Charleston        | Wheeling          | Charleston       |
| Chattle           | Phillipsburg      | Long Branch      |
| Choate            | Pawling           | Wallingford      |
| Clason Mill. Ac.  | Morris            | Clason           |
| Coatesville       | Lancaster         | Coatesville      |
| Colby Acad.       | Stevens           | N. London, N. H. |
| Columbia          | Red Bank          | So. Orange       |
| Columbia Mil. Ac. | Hume-Fogg         | Columbia         |
| Commercial        | Erasmus Hall      | Brooklyn         |
| Crosby            | Bridgeport        | Waterbury        |
| Dickinson         | Dover             | Jersey City      |
| Durham            | Charleston        | Jacksonville     |
| East              | Allegheny         | Easton           |
| E. Orange         | Trenton           | East Orange      |
| East Side         | So. Side          | Newark           |
| East Tech.        | Shaw              | Cleveland        |
| Elgin             | De Kalb           | Elgin            |
| Englewood         | Cliffside Park    | Englewood        |
| Evanson           | Thornton Twp.     | Evanson          |
| Everett           | Rindge Tech.      | Everett, Mass.   |
| Everett           | Wash. Fresh.      | Everett, Wash.   |

**Saturday, October 22 — Con.**

| Home Team.          | Opponent.          | At              |
|---------------------|--------------------|-----------------|
| Fishburne M. S.     | Wood, Forest       | Charlotte's Eve |
| Fitchburg           | Waltham            | Fitchburg       |
| Flushing            | Manual Train       | Flushing        |
| Fordham Prep.       | Hamilton Inst.     | New York        |
| Frankfort           | Ky. Mil. Inst.     | Frankfort       |
| F. & M. Acad.       | Schuylkill Sem.    | Lancaster       |
| Geneva              | Biing. Central     | Geneva          |
| Glen Cove           | Marquand           | Glen Cove       |
| Greeley             | Windsor            | Greeley         |
| Haverhill           | Brocton            | Haverhill       |
| H. S. Commerce      | East               | Columbus, Ohio  |
| H. S. Commerce      | George Wash.       | New York        |
| Hill School         | Tome               | Pottstown       |
| Hoosac School       | Hoosick Falls      | Hoosick         |
| Horace Mann         | Pleasantville      | New York        |
| Huntingdon          | Sunbury            | Huntingdon      |
| Iowa Falls          | East               | Iowa Falls      |
| Ithaca              | North (Syr.)       | Ithaca          |
| Kane                | Warren             | Kane            |
| Kemper Mil. Sch.    | 3rd Division       | Camp Pike       |
| Kenosha             | So. Division       | Kenosha         |
| Kent                | Hotchkiss          | Kent            |
| Kingsley Sch.       | Hackley            | Essex Fells     |
| La Grange           | Oak Park           | La Grange       |
| Lebanon             | Reading            | Lebanon         |
| Massey Country      | Barard             | Stamford        |
| Millersville Nor.   | Stevens Trans.     | Millersville    |
| Montg. Be. Ac.      | Baylor M. A.       | Nashville       |
| Morristown Sch.     | St. Paul's         | Morristown      |
| Moundsville         | Parkersburg        | Moundsville     |
| Nat. Farm Sch.      | Wilmington         | Farm Sch.       |
| Natick              | Quincy             | Natick          |
| New Brighton        | Union              | New Brighton    |
| N. Brunswick        | Battin             | New Brunswick   |
| N. Rochelle         | Yonkers            | New Rochelle    |
| Newton              | Medford            | Newton          |
| New Trier           | Deerfield          | Kenilworth      |
| N. Y. U. Fresh      | New Utrecht        | New York        |
| Nichols School      | Buffalo Tech.      | Buffalo         |
| Norwood             | Boston Coll.       | Norwood         |
| Nutley              | Passaic            | Nutley          |
| Nyack               | Leonia             | Nyack           |
| Ottumwa             | W. Waterloo        | Ottumwa         |
| Parnassus           | Rochester          | Parnassus       |
| Peddie Inst.        | Moravian Prep.     | Hightstown      |
| Pa. Inst. for Df.   | Wmson Res.         | Mt. Airy        |
| Pennsylvania Fr.    | Perkiomen          | Philadelphia    |
| Pomfret Sch.        | Roxbury            | Pomfret         |
| Pontiac             | Ann Arbor          | Pontiac         |
| Poughkeepsie        | Newburgh           | Poughkeepsie    |
| Porter Mil. Ac.     | Richmond Ac.       | Charleston      |
| Quakertown          | Naz. Hall B.A.     | Quakertown      |
| Quincy              | Macomb Nor.        | Quincy, Ill.    |
| Ramapo              | Hiddletown         | Ramapo          |
| Riverdale           | Pingry             | Riverdale       |
| St. James Sch.      | Shepherd Coll.     | St. James Sch.  |
| St. John's Mil. Ac. | Eau Claire Nor.    | Delafield       |
| St. John's Prep.    | Mech. Arts.        | Danvers         |
| St. John's Sch.     | Manlius Park       | Manlius         |
| Seyern Sch.         | Calvert Hall Coll. | Boone           |
| Sewickley           | Beaver Falls       | Sewickley       |
| Shenandoah Val.     | Central            | Winchester      |
| Stamford            | St. Bened's Prep.  | Stamford        |
| Steele              | Massillon          | Dayton          |
| Stevens Sch.        | Mil. Acad.         | Hoboken         |
| Suffield            | Allen Mil Sch.     | Suffield        |
| Stuyvesant          | Evander Childs     | New York        |
| Superior            | Ashland            | Superior        |
| Union-Edicott       | Free Acad.         | Endicott        |
| Va. Episcopal       | Chatham Train      | Lynchburg       |
| Washington          | Donora             | Washington, Pa. |
| Washington          | No. Division       | Milwaukee       |
| Wash. Irving        | Cameron            | Clarksburg      |
| Westport            | Northeast          | Kansas City     |
| Wilmington          | W. Chester         | Wilmington      |
| W. Chester Nor.     | Wmson Trade        | W. Chester      |
| Wilkes-Barre        | Scranton Cent.     | W-Barre         |
| Wilkinsburg         | Butler             | Wilkinsburg     |
| Williston Sem.      | Milford Sch.       | Easthampton     |
| Winchester          | Woburn             | Winchester      |
| Worcester Acad.     | Cushing            | Worcester       |

**Monday, October 24**

|             |              |             |
|-------------|--------------|-------------|
| Haddonfield | Collingswood | Haddonfield |
|-------------|--------------|-------------|

**Tuesday, October 25**

|                |            |            |
|----------------|------------|------------|
| Columbia Gram. | McBurney's | New York   |
| Palmyra        | Mt. Holly  | Palmyra    |
| Quakertown     | Lansdale   | Quakertown |

**Wednesday, October 26**

| Home Team.      | Opponent. | At               |
|-----------------|-----------|------------------|
| Morristown Sch. | Carlton   | Scad. Morristown |

**Thursday, October 27**

|                 |            |            |
|-----------------|------------|------------|
| Germantown      | Central    | Germantown |
| Hopkins Prep.   | Commercial | New Haven  |
| Rsvlt Ward Sch. | Lincoln    | Enid       |

**Friday, October 28**

|                   |                 |                 |
|-------------------|-----------------|-----------------|
| Army & Navy Pr.   | Geo. Wash. Fr.  | Washington      |
| Ben Avon          | Edgewood        | Ben Avon        |
| Browne & Nich.    | Roxbury Latin   | Cambridge       |
| Camden            | Collingswood    | Camden          |
| Central           | Side            | Newark          |
| Chestnut Hill Ac. | Penn Charter    | Chestnut Hill   |
| Chillicothe       | Wilmington      | Chillicothe     |
| Chillicothe B. C. | Wentworth M.A.  | Chillicothe     |
| Columbia          | Orange          | So. Orange      |
| Episcopal Ac.     | St. Luke's Sch. | Phila.          |
| Friends Central   | Gmtnown         | Friends, Phila. |
| Friends School    | University Sch. | Baltimore       |
| Haddonfield       | Morristown      | Haddonfield     |
| Haverford         | Gmtnw. Ac.      | Haverford       |
| H. S. Commerce    | Aquinas         | Columbus        |
| Homestead         | Duquesne        | Homestead       |
| Las Cruces        | El Paso         | Las Cruces      |
| Narberth          | Swarthmore      | Narberth        |
| Plainfield        | N. Brwck        | Plainfield      |
| Pottstown         | Cheltenham      | Pottstown       |
| Queen Anne        | W. Seattle      | Seattle         |
| Somersville       | Bound Brook     | Somersville     |
| South             | Peabody         | Pittsburgh      |
| South Hills       | Allegheny       | South Hills     |
| Watertown         | Wakefield       | Watertown       |
| Westfield         | Summit          | Westfield       |
| W. Philadelphia   | Frankford       | West Phila.     |

**Saturday, October 29**

|                   |                    |                 |
|-------------------|--------------------|-----------------|
| Adams             | Drury              | Adams           |
| Asbury Park.      | Batting            | Asbury Park     |
| Barringer         | Dickinson          | Newark          |
| Baylor Mil. Ac.   | Central            | Chattanooga     |
| Bayonne           | Proctor            | Bayonne         |
| Beaver Falls      | Rochester          | Beaver Falls    |
| Bernards          | So. River          | Bernardsville   |
| Bordentown M. I.  | Princeton Prep.    | Bordentown      |
| Bridgeport        | Commerce           | N.Y. Bridgeport |
| Brocton           | New Bedford        | Brocton         |
| Buffalo Tech.     | Hutchinson         | Buffalo         |
| Central           | Decatour           | Peoria          |
| Central           | Elmira             | Binghamton      |
| Chatham           | Rahway             | Chatham, N.J.   |
| Chatham Train     | Fork Union M.A.    | Chat. Va.       |
| Chattle           | Neptune            | Long Branch     |
| Clason Mil. Ac.   | Hamilton Inst.     | Cleveland       |
| Cliffside         | Highlights         | Cleveland       |
| Cliffside Park    | Kutbarford         | Cliffside       |
| Columbia Gram.    | All Hallow's       | New York        |
| Columbia Mil. Ac. | Montg. Bell        | Columbia        |
| Concord           | N. H. State Fresh  | Concord         |
| Cushing Ac.       | Williston Sem.     | Ashburnham      |
| Denfield School   | Superior           | Duluth          |
| Dickinson Sem.    | Wyoming            | Williamsport    |
| Drum Hill         | Alumni             | Peekskill       |
| East              | Cedar Rapids       | Waterloo        |
| East              | Woodward           | Cincinnati      |
| E. Orange         | Montclair          | E. Orange       |
| East Tech.        | East               | Cleveland       |
| Elgin             | Rockford           | Elgin           |
| Episcopal         | Shen. Val. Ac.     | Alexandria      |
| Everett           | Malden             | Everett, Mass.  |
| Everett           | Walburg            | Cleveland       |
| Flushing          | Massachusetts Hall | Flushing        |
| Fosteria          | Akron Central      | Fosteria        |
| F. & M. Ac.       | Gettysburg         | Lancaster       |
| Freeport          | Lawrence           | Freeport        |
| Galesburg         | Quincy             | Galesburg       |
| Geneva            | Ithaca             | Geneva          |
| Georgia M. Coll.  | Boys' High         | Milledgeville   |
| Gilman Country    | Peddie Inst.       | Roland Park     |
| Glen Cove         | Lynbrook           | Glen Cove       |
| Granville         | Groversville       | Granville       |
| Greeley           | Longmont           | Greeley         |
| Greensburg        | Kane               | Greensburg      |
| Hackley Sch.      | Mohegan Lake       | Hackley         |
| Harrisburg        | Stamford           | Harrisburg      |
| Hartford          | Stamford           | Hartford        |
| Haverhill         | Mnchstr (N.H.)     | Haverhill       |
| Hill School       | Lawrenceville      | New York        |
| Hoosac Sch.       | Albany Ac.         | Hoosick         |



### Saturday, October 29 — Con.

| Home Team.                        | Opponent.              | At              |
|-----------------------------------|------------------------|-----------------|
| Horace Mann.....                  | Marquand.....          | New York        |
| Hotchick Sch. Taft.....           | Lakeville.....         |                 |
| Huntingdon.....                   | Lock Haven.....        | Huntingdon      |
| Irving School.....                | Kingsley.....          | Tarrytown       |
| Kent.....                         | Columbia Fresh.....    | Kent            |
| Ky. Mil. Inst.....                | Hawes Col.....         | Lyndon          |
| Kings.....                        | Knickerbocker.....     | Kingston        |
| Kittanning.....                   | N. Kensington.....     | Kittanning      |
| La Grange.....                    | Deerfield.....         | La Grange       |
| Lake Forest Ac.....               | Marquette Ac.....      | Lake Forest     |
| Latrobe.....                      | Union.....             | Latrobe         |
| Lowell.....                       | Boston Coll.....       | Lowell          |
| Mt. Pleasant M.A. Barnard.....    | Ossining.....          |                 |
| Neptune.....                      | Nutley.....            | Ocean Grove     |
| New Rochelle.....                 | Brooklyn Prep.....     | N. Rochelle     |
| Newton.....                       | Rindge.....            | Newton          |
| New Utrecht.....                  | Poly Prep.....         | Brooklyn        |
| N. Y. Mil. Acad.....              | Fordham Prep.....      | Cornwall        |
| Oak Park.....                     | Syr. Vocational.....   | Syracuse        |
| Oak Park.....                     | West Trier.....        | Oak Park        |
| Oakside.....                      | Nyack.....             | Peekskill       |
| Parkersburg.....                  | Charleston.....        | Parkersburg     |
| Pawling School.....               | Roxbury.....           | Pawling         |
| Pearl River.....                  | Kamsey.....            | Pearl River     |
| Pa. Inst. for Df. Wilmington..... | Mt. Airy.....          |                 |
| Pingry Sch.....                   | Morristown.....        | Elizabeth       |
| Porter Mil. Ac.....               | Florence.....          | Charleston      |
| Portland.....                     | Bangor.....            | Portland        |
| Princeton, Ind.....               | Central (Evns).....    | Princeton       |
| Quakertown.....                   | Perkasie.....          | Quakertown      |
| Revere.....                       | Weymouth.....          | Quincy, Mass    |
| Reading.....                      | Steelman.....          | Reading         |
| Revere.....                       | Peabody.....           | Revere          |
| Rutgers Prep.....                 | Montclair Ac.....      | N. Brunswick    |
| St. Francis Prep.....             | Albany.....            | Brooklyn        |
| St. James Sch.....                | Mercersburg 3d.....    | S. Jas. Sch.    |
| St. John's Prep.....              | Tufts Fresh.....       | Danvers         |
| St. John's Sch.....               | Stroudsburg Nor.....   | Manlius         |
| St. Paul's Sch.....               | Boys'.....             | Garden City     |
| St. Petersburg.....               | Duval.....             | St. Petersburg  |
| St. Peter's Prep.....             | Emerson.....           | Jersey City     |
| San Marcos Ac.....                | St. Edward's Coll..... | Austin          |
| Scott.....                        | Jaeger.....            | Toledo          |
| Sheboygan.....                    | Shenandoah.....        | Sheboygan       |
| South.....                        | East.....              | Columbus        |
| South Side.....                   | Nutley.....            | Newark          |
| Steele.....                       | Wabash.....            | Dayton          |
| Stone School.....                 | Newark Acad.....       | Cornwall        |
| Swarthm's Prep.....               | Pennington Sch.....    | Swthmore        |
| Tarentum.....                     | McKeesport.....        | Tarentum        |
| Technical.....                    | Wilkes-Barre.....      | Scranton        |
| Thayer Acad.....                  | N. & E.....            | S. Braintree    |
| Tome Sch.....                     | Stevens Trade.....     | Pt. Deposit     |
| Trenton.....                      | Atlantic City.....     | Trenton         |
| Union-Endicott.....               | Cortland.....          | Endicott        |
| Warwood.....                      | E. Liverpool.....      | Warwood         |
| Washington.....                   | Charlottesville.....   | Washington, Pa. |
| Washington.....                   | So. Division.....      | Milwaukee       |
| West Chester.....                 | Palmyra.....           | West Chester    |
| W. Chester Nor.....               | Moravian Prep.....     | W. Chester      |
| Westport.....                     | Manual.....            | Kansas City     |
| West Tech.....                    | Fitchburg.....         | Cleveland       |
| W. Waterloo.....                  | Nashua.....            | West Waterloo   |
| Wheeling.....                     | Wash. Irving.....      | Wheeling        |
| White Plains.....                 | Mt. Vernon.....        | White Plains    |
| Wilkinsburg.....                  | Shady Side Ac.....     | Wilksburg       |
| Williamson Sch.....               | Alumni.....            | Williamson Sch. |
| Woburn.....                       | Amherst.....           | Woburn          |
| Woodberry Ford.....               | Asheville.....         | Wood Forest     |
| Worcester Acad.....               | Phillips Exeter.....   | Worcester       |
| York.....                         | Coatesville.....       | York            |

### Monday, October 31

|                  |                     |                |
|------------------|---------------------|----------------|
| Kemper Mil. Sch. | Culver Mil. Ac..... | Boonville      |
| Kimball Un. Ac.  | Colby.....          | Meriden, N. H. |

### Tuesday, November 1

|                   |                  |            |
|-------------------|------------------|------------|
| Collingswood..... | Hammonon.....    | Colwood    |
| Gloicester.....   | Haddonfield..... | Gloicester |
| Palmyra.....      | Bristol.....     | Palmyra    |

### Wednesday, November 2

|                   |                  |           |
|-------------------|------------------|-----------|
| Battin.....       | Plainfield.....  | Elizabeth |
| Carlton Acad..... | Clason M. A..... | Summit    |
| Westfield.....    | Chatham.....     | Westfield |

### Thursday, November 3

|               |                |                 |
|---------------|----------------|-----------------|
| Garfield..... | Roosevelt..... | Garfield, Okla. |
|---------------|----------------|-----------------|

### Friday, November 4

| Home Team.            | Opponent.            | At              |
|-----------------------|----------------------|-----------------|
| Boys'.....            | Georgia Mil. Ac..... | Atlanta         |
| Boys' Latin Sch.....  | Severn.....          | Baltimore       |
| Cheltenham.....       | Camden.....          | Cheltenham      |
| Chestnut Hill Ac..... | Gmtnw. Fds.....      | Chest. Hill     |
| Cleveland Hgts.....   | Lincoln.....         | Cleveland Hgts. |
| Colwood.....          | Germanw.....         | Colwood         |
| Duquesne.....         | W. Newton.....       | Duquesne        |
| Everett.....          | Columbia Coll.....   | Portld. Ore     |
| Fds. Cent. Sch.....   | Episcopal Ac.....    | Philadelphia    |
| Germantown Ac.....    | Penn. Charter.....   | Gmtnwton        |
| Gilman City Sch.....  | Friends.....         | Roland Park     |
| Haddonfield.....      | Media.....           | Haddonfield     |
| Hume-Fogg.....        | Wallace Un. Sch..... | Nashville       |
| Missouri Mil. Ac..... | Kemper M. S.....     | Mexico          |
| Moorestown Fds.....   | Palmyra.....         | Moorestown      |
| Peabody.....          | Schenley.....        | Pittsburgh      |
| Pecos.....            | El Paso.....         | Pecos           |
| Radnor.....           | Dryn Athyn Ac.....   | Wayne           |
| S. Joseph.....        | Phyllanov.....       | Philadelphia    |
| Shady Side Acad.....  | Edgewood.....        | Pittsburgh      |
| South.....            | Allegheny.....       | Pittsburgh      |
| South.....            | West.....            | Columbus        |
| Southern.....         | Central (Phil).....  | Phila.          |
| South Hills.....      | Fifth Avenue.....    | South Hills     |
| Spearfish Nor.....    | So. Dak. Mines.....  | Spearfish       |
| Tarentum.....         | Parnassus.....       | Tarentum        |

### Saturday, November 5

| Albany Ac.....       | Albany.....             | Albany         |
|----------------------|-------------------------|----------------|
| Allentown.....       | Wilson Bor.....         | Allentown      |
| Allentown Prep.....  | F. and M. Acad.....     | Allentown      |
| Ann Arbor.....       | Ypsilanti.....          | Ann Arbor      |
| Asheville.....       | Asheville S.....        | Sulph. Spgs.   |
| Atlantic City.....   | La Salle.....           | Atlantic City  |
| Auburn.....          | North (Syr.).....       | Auburn         |
| Augusta Mil. Ac..... | Episcopal.....          | Fort Defiance  |
| Barnard Sch.....     | All Hallows.....        | New York       |
| Barringer.....       | South Side.....         | Newark         |
| Bellevue.....        | Beaver Falls.....       | Bellevue       |
| Berkton.....         | Whitman.....            | Berkton        |
| Brookline.....       | Everett.....            | Brookline      |
| Brooklyn Prep.....   | St. John's Prep.....    | Brooklyn       |
| Browne & Nich.....   | Conventia Day.....      | Cambridge      |
| Bryan.....           | Postoria.....           | Bryan          |
| Buffalo Tech.....    | Lafayette.....          | Buffalo        |
| Butler.....          | New Kensington.....     | Butler         |
| Carlton Acad.....    | St. Peter's Prep.....   | Summit         |
| Cedar Falls.....     | W. Waterloo.....        | Cedar Falls    |
| Central.....         | Akron West.....         | Akron          |
| Central.....         | Pt. Smith.....          | Tulsa          |
| Central.....         | Superior.....           | Duluth         |
| Chatt'ry.....        | Ashbury Park.....       | Long Beach     |
| Chester.....         | West Chester.....       | Chester        |
| Clason Mil. Ac.....  | McBurney Sch.....       | Clason         |
| Coatesville.....     | Pa. Inst. for Deaf..... | Ctsville       |
| Connellsville.....   | Greensburg.....         | Connellsville  |
| Crosby.....          | Hopkins Prep.....       | Waterbury      |
| Cushing Ac.....      | Huntingtn.....          | Ashbrn Train.  |
| Dalton.....          | Adams.....              | Dalton         |
| Danville M. L.....   | Chatham Tr. Sch.....    | Danville       |
| Deerfield.....       | Evanston.....           | Highland Park  |
| De Witt Clinton..... | Stuyvesant.....         | New York       |
| Duval.....           | Sidney Lanier.....      | Jack City      |
| East.....            | Wald Hills.....         | Cincinnati     |
| East Orange.....     | Dickinson.....          | E. Orange      |
| East Tech.....       | Scott.....              | Cleveland      |
| Eaton.....           | Greeley.....            | Eaton          |
| Fishburne M. S.....  | Shen. Val. Ac.....      | Waynesboro     |
| Fitchburg.....       | Manchester.....         | Fitchburg      |
| Fordham Prep.....    | Webb Ac.....            | New York       |
| Freeport.....        | Rockville Centre.....   | Freeport       |
| Garfield.....        | Cent. (Evns).....       | Terre Haute    |
| Geneva.....          | Elmira Free Ac.....     | Geneva         |
| Glen Cove.....       | S. Francis Prep.....    | Glen Cove      |
| Gunnery Sch.....     | Hoesac.....             | Kent, Conn.    |
| Harrisburg Tech..... | Wilkes-Barre.....       | Harrisburg     |
| Haverford Sch.....   | Hill.....               | Haverford      |
| H. S. Commerce.....  | Trades.....             | Columbus       |
| Horace Mann.....     | Mt. Pleasant.....       | M. A. New York |
| Huntingdon.....      | Du Bois.....            | Huntingdon     |
| Huntington.....      | Parkersburg.....        | Huntington     |
| Irving Sch.....      | White Plains.....       | Tarrytown      |
| Jackson.....         | Pontiac.....            | Jackson        |
| Joliet.....          | Elgin.....              | Joliet         |
| Kane.....            | Smethport.....          | Kane           |
| Keokua.....          | Madison.....            | Keokua         |
| Kent.....            | Loomis.....             | Kent           |
| Knoxville.....       | Baylor M. A.....        | Knoxville      |

### Saturday, November 5 — Con.

| Home Team.              | Opponent.              | At               |
|-------------------------|------------------------|------------------|
| Latrobe.....            | Washington.....        | Latrobe          |
| Lawrence.....           | Haverhill.....         | Lawrence         |
| Lynn Classical.....     | Emerson.....           | Lynn             |
| Maryland Fresh.....     | Army & Navy Prep.....  | Col. Pk          |
| Middlesex.....          | Allen M. Sch.....      | Middlesex        |
| Mt. Union.....          | Clearfield.....        | Mt. Union        |
| Mt. Vernon.....         | Flushing.....          | Mt. Vernon       |
| Morristown.....         | Newark Acad.....       | Morristown       |
| Neptune.....            | Battin.....            | Ocean Grove      |
| New Martinsville.....   | Warwood.....           | New Martinsville |
| Newton.....             | Cambridge.....         | Newton           |
| New Utrecht.....        | Evander Childs.....    | Brooklyn         |
| N. Y. U. Fresh.....     | Bridgeport.....        | New York         |
| Norristown.....         | Reading.....           | Norristown       |
| Nyack.....              | Drum Hill.....         | Nyack            |
| Passaic.....            | Hackensack.....        | Passaic          |
| Phoenixville.....       | Pottstown.....         | Phoenixville     |
| Pittsfield.....         | Quincy.....            | Pittsfield, Ill. |
| Poly Prep.....          | Adelphi.....           | Brooklyn         |
| Porter Mil. Ac.....     | Chatham Ac.....        | Charleston       |
| Portland.....           | Waltham.....           | Portland         |
| Princeton Prep.....     | N. Rochelle.....       | Princeton        |
| Proviso.....            | Oak Park.....          | Maywood          |
| Queen Anne.....         | Lincoln.....           | Seattle          |
| Ramsey.....             | McKenzie.....          | Ramsey           |
| Roselle.....            | Somerville.....        | Roselle          |
| Rutgers Prep.....       | Princeton.....         | Brant            |
| St. Anselm's Prep.....  | John's.....            | Manchester, N.H. |
| St. George's Sch.....   | Thayer Acad.....       | Newport          |
| St. John's Sch.....     | Union Fresh.....       | Manlius          |
| St. Luke's Sch.....     | St. James.....         | Wayne            |
| St. Paul's Sch.....     | Hackley.....           | Garden City      |
| St. Stephen's Coll..... | N.Y. Mil. Acad.....    | Annapdale        |
| Sewanee Mil. Ac.....    | Columbia M. A.....     | Sewanee          |
| Ship'nsgburg Nor.....   | W. Chester Nor.....    | Ship'nsgburg     |
| South Division.....     | North.....             | Milwaukee        |
| Steele.....             | Indianapolis Tech..... | Dayton           |
| Thornton Twp.....       | Riverside.....         | Harvey           |
| Tome Sch.....           | Laurenceville.....     | Pt. Deposit      |
| Union.....              | Wellsville.....        | Turtle Creek     |
| Union-Endicott.....     | Albany.....            | Endicott         |
| Wakefield.....          | Melrose.....           | Wakefield        |
| Wash. Irving.....       | Buckhannon.....        | Clarksburg       |
| Westport.....           | Central.....           | Kansas City      |
| Wheeling.....           | Linsly Inst.....       | Wheeling         |
| Whitehall.....          | Granville.....         | Whitehall        |
| Wilkinsburg.....        | Homestead.....         | Wilkinsburg      |
| Williston Sem.....      | Mass. Agri. Fresh..... | Ehpton           |
| Woburn.....             | Lowell.....            | Woburn           |
| Wyoming Sem.....        | Perkiomen Sch.....     | Kingston         |
| Yale Fresh.....         | Blair Acad.....        | New Haven        |

### Tuesday, November 8

|                     |                         |            |
|---------------------|-------------------------|------------|
| Central.....        | S. Benedict's Prep..... | Newark     |
| Cliffside Park..... | Emerson.....            | Cliffside  |
| Commercial.....     | Boys' High.....         | Brooklyn   |
| East Side.....      | Eloomfield.....         | Newark     |
| Hackensack.....     | Rutherford.....         | Hackensack |
| H. S. Commerce..... | Morris.....             | New York   |
| Ithaca.....         | Cascadilla Prep.....    | Ithaca     |
| Nutley.....         | Dover.....              | Nutley     |
| Palmyra.....        | Gloicester City.....    | Palmyra    |
| Passaic.....        | Paterson.....           | Passaic    |
| Portsmouth.....     | Concord.....            | Portsmouth |
| Rahway.....         | Westfield.....          | Rahway     |
| South Side.....     | Irvington.....          | Newark     |

### Thursday, November 10

|                |                       |                  |
|----------------|-----------------------|------------------|
| Roosevelt..... | Wd. S. Jefferson..... | Roosevelt, Okla. |
| Southern.....  | Frankford.....        | Philadelphia     |

### Friday, November 11

|                       |                        |                 |
|-----------------------|------------------------|-----------------|
| Allen Acad.....       | St. Edward's Coll..... | Bryan           |
| Augusta Mil. Ac.....  | Wood Forest.....       | Charlottesville |
| Avalon.....           | Sewickley.....         | Avalon          |
| Ben Avon.....         | Freedom.....           | Ben Avon        |
| Bridgeton.....        | Collingswood.....      | Bridgeton       |
| Carlisle F. S.....    | Porter M. A.....       | Bamberg, S.C.   |
| Cedar Rapids.....     | W. Waterloo.....       | Cedar Rapids    |
| Chestnut Hill Ac..... | Friends Cent.....      | Chest. Hill     |
| Dover.....            | So. Orange.....        | Dover           |
| East.....             | Marshalltown.....      | Waterloo        |
| Germantown Ac.....    | Episcopal Ac.....      | Germantown      |
| Greensburg.....       | Tarboro.....           | Greensburg      |
| Hill School.....      | Hutchkiss.....         | Pottstown       |
| H. S. Commerce.....   | North.....             | Columbus        |
| Kemper Mil. Sch.....  | Chil. Bus. Coll.....   | Boonville       |
| Kent.....             | Choate.....            | Fent            |



## Friday, November 11—Con.

| Home Team.      | Opponent.       | At              |
|-----------------|-----------------|-----------------|
| McKeessport     | Duquesne        | McKeessport     |
| Moorestown Fds. | Haddonfield     | Moorestown      |
| Morgantown      | Allegheny       | Morgantown      |
| Mt. Holly.      | Palmyra         | Mt. Holly       |
| Newark Acad.    | Stevens Sch.    | Newark          |
| Newman Sch.     | Carlton Acad.   | Lakewood        |
| Northeast       | Germantown      | Philadelphia    |
| Penn Charter    | St. Luke's      | Philadelphia    |
| Perkiomen Res.  | Quakertown      | Pennsburg       |
| Radnor          | Cheltenham      | Wayne           |
| Rochester       | Monaca          | Rochester, Pa.  |
| St. John's Sch. | Colgate Fresh.  | Manlius         |
| San Marcos Ac.  | San Marcos Nor. | San Marcos      |
| Sewickley       | Ben Avon        | Sewickley       |
| South           | Aquinas Coll.   | Columbus        |
| South Hills     | Soudan          | South Hills     |
| Spearfish       | Chadron         | Spearfish       |
| Suffield Sch.   | Roxbury         | Suffield        |
| Swanmore        | Ridley Park     | Swarthmore      |
| Urbana          | Peoria Cent.    | Urbana          |
| Wenatchee       | Gonzaga Prep.   | Wenatchee       |
| Westmore        | M.A. Missouri   | M. A. Lexington |
| W. Chester Nor. | Schuykill Sem.  | W. Chester      |
| Westinghouse    | Peabody         | Westinghouse    |
| West Phila.     | Central         | W. Phila.       |
| Wilkinsburg     | Union           | Wilkinsburg     |
| Wilmington      | Xenia           | Wilmington, O.  |

## Saturday, November 12

|                       |                   |                       |
|-----------------------|-------------------|-----------------------|
| Adelphi Acad.         | Marquand          | Brooklyn              |
| Allen Mil. Sch.       | Huntington        | Newtown               |
| Allentown             | Tamania           | Allentown             |
| Altoona               | Huntington        | Altoona               |
| Ann Arbor             | Battle Creek      | Ann Arbor             |
| Arlington             | Wakefield         | Arlington             |
| Army & Nav. Pr. Teme. | Port Deposit      | Army & Nav. Pr. Teme. |
| Asbury Park           | Trenton           | Asbury Park           |
| Asheville             | Baylor M. A.      | Asheville             |
| Bangor                | Portland          | Bangor                |
| Barnard               | Columbia Gram.    | New York              |
| Beaver Falls          | Butler            | Beaver Falls          |
| Beloit                | Kenosha           | Beloit                |
| Bing. Cent.           | Union-Endicott    | Jhnsn City            |
| Blickstein Mil. Ac.   | Chatham Tr. Sch.  | Elkton                |
| Bridgetown            | S. John's Prep.   | Bridgetown            |
| Brooklyn Prep.        | Flushing          | Brooklyn              |
| Camden                | Atlantic City     | Camden                |
| Cass Tech.            | Dt. Northern      | Detroit               |
| Central               | Pine Bluff        | Memphis               |
| Central               | Reitz             | Evansville            |
| Central               | White Plains      | Newark                |
| Chattelle             | Battin            | Long Branch           |
| C.C.N.Y. Fresh.       | New Utrecht       | New York              |
| Coatesville           | Pottstown         | Coatesville           |
| Columbia Mil. Ac.     | Williams Sch.     | Columbia              |
| Concord               | Laconia           | Concord               |
| Cornell Fresh.        | Wyoming           | Ithaca                |
| Dean Acad.            | Cushing           | Franklin              |
| Dickinson             | Lincoln           | Jersey City           |
| East Aurora           | Elgin             | East Aurora           |
| East Orange           | Capeunte          | E. Orange             |
| East Tech.            | Free Acad.        | Cleveland             |
| Elmira                | Free Acad.        | Scranton              |
| Episcopal             | Gilman            | Alexandria            |
| Erasmus Hall          | Boys' High        | Brooklyn              |
| Fitchburg             | Boston Coll.      | Fitchburg             |
| Flemington            | Bernards          | Flemington            |
| Fordham Prep.         | St. Peter's Prep. | New York              |
| Fostoria              | Findlay           | Fostoria              |
| Friends School.       | McDonogh          | Baltimore             |
| Gloucester            | Revere            | Gloucester            |
| Gordon Inst.          | Boys'             | Barnesville           |
| Granville             | Hudson Falls      | Granville             |
| Harrisburg            | F. & M. Acad.     | Harrisburg            |
| Haverhill             | Lowell            | Haverhill             |
| H.S. of C. (Bos.)     | Commercial        | Boston                |
| Horace Mann           | Hackley           | New York              |
| Jackson               | Lansing           | Jackson               |
| Jamestown             | Kane              | Jamestown             |
| Lake City             | Duval             | Lake City             |
| Lynbrook              | Freeport          | Lynbrook              |
| Man, Train.           | Ky. Mil. Inst.    | Louisville            |
| Marietta              | Parkersburg       | Marietta              |
| Mt. Carmel            | Harrisburg Tech.  | Mt. Car               |
| Nat. Farm Sch.        | Pa. Inst. for Df. | Farm S.               |
| Newburgh              | Poughkeepsie      | Newburgh              |
| New Brunswick         | South Side        | N. Brunswick          |
| N. Y. Mil. Acad.      | Columbia Fresh.   | Cornwall              |
| Norristown            | Bethlehem         | Norristown            |
| Oak Park              | Evanson           | Oak Park              |

## Saturday, November 12—Con.

| Home Team.        | Opponent.       | At             |
|-------------------|-----------------|----------------|
| Passaic           | Cliffside Park  | Passaic        |
| Pawling Sch.      | Taft            | Pawling        |
| Pennington Sch.   | Williamson      | Pennington     |
| Perkiomen Sch.    | Stevens Trade.  | Pennsburg      |
| Phoenixville      | W. Chester      | Phoenixville   |
| Pingry Sch.       | Kingsley        | Elizabeth      |
| Pittsfield        | Adams           | Pittsfield     |
| Quincy            | Monmouth        | Quincy         |
| Quincy            | Thayer Acad.    | Quincy, Mass.  |
| Raleigh           | Chapel Hill     | Raleigh        |
| Ramsey            | Emerson         | Ramsey         |
| Reading           | Easton          | Reading        |
| Renss. Poly Fr.   | Albany Ac.      | Troy           |
| Ridgefield        | Hopkins Prep.   | Ridgefield     |
| Rutherford        | Ridgewood       | Rutherford     |
| St. Francis Prep. | Jamaica         | St. James Sch. |
| St. James Sch.    | Boys' Latin     | St. James Sch. |
| Scott             | Flint           | Toledo         |
| Severn Sch.       | Mt. S. Joseph's | Boone          |
| Shady Side Ac.    | Nichols Sch.    | Pittsburgh     |
| Shen. Val. Acad.  | Augusta M. A.   | Winchester     |
| Somerville        | Everett         | Somerville     |
| Steele            | Martin's Ferry  | Dayton         |
| Stuyvesant        | Commerce        | New York       |
| Thornton Twp.     | Deerfield       | Harvey         |
| University Sch.   | Cleveland Hgts. | Cleveland      |
| Waite             | Akron Cent.     | Toledo         |
| Walham            | Brocton         | Walham         |
| Warwood           | Middlebourne    | Warwood        |
| Washington        | Riverside       | Milwaukee      |
| Wheeling          | Northeast       | Kansas City    |
| Whitlinton Sem.   | N. Martinsville | Wheeling       |
| Woodb'y For. Sc.  | Episcopal       | Wood For.      |

## Monday, November 14

|                |                   |            |
|----------------|-------------------|------------|
| Fifth Avenue   | Peabody           | Pittsburgh |
| Severn School. | Army & Navy Prep. | Boone      |

## Tuesday, November 15

|            |            |            |
|------------|------------|------------|
| Palmyra    | Burlington | Palmyra    |
| Plainfield | Bloomfield | Plainfield |

## Wednesday, November 16

|                    |              |           |
|--------------------|--------------|-----------|
| S. John's Mil. Ac. | Kemper M. A. | Delafield |
|--------------------|--------------|-----------|

## Thursday, November 17

|                |                   |                 |
|----------------|-------------------|-----------------|
| Bryn Athyn Ac. | Pa. Inst. for Df. | Bryn Athn       |
| Frankford      | Germantown        | Frankford       |
| McKinley       | Roosevelt         | McKinley, Okla. |

## Friday, November 18

|                 |                 |               |
|-----------------|-----------------|---------------|
| Abington        | Haddonfield     | Abington      |
| Avalon          | Ben Avon        | Avalon        |
| Boys'           | Monroe A. & M.  | Atlanta       |
| Central         | N. Brunswick    | Newark        |
| Central         | Norcast         | Philadelphia  |
| Circleville     | Wilmington      | Circleville   |
| Coatesville     | Cheltenham      | Coatesville   |
| Collingswood    | Woodbury        | Collingswood  |
| Episcopal Ac.   | Penn Charter.   | Phila.        |
| Flemington      | Somerville      | Flemington    |
| Friends Central | Germantown Ac.  | Phila.        |
| Hackley Sch.    | Morristown      | Tarrytown     |
| Portland        | Westbrook Sem.  | Portland      |
| Queen Anne      | Franklin        | Seattle       |
| Quincy          | Brocton         | Quincy, Mass. |
| Roxbury         | Milford         | New Haven     |
| St. Luke's Sch. | Chest. Hill Ac. | Wayne         |
| Scarboro        | Barnard         | Scarboro      |
| Sewickley       | Cushing Ac.     | Sewickley     |
| Suffield School | Aspinwall       | Tarentum      |
| Washington      | Allegheny       | Washington    |
| Wentworth M.A.  | Olathe Mutes    | Lexington     |

## Saturday, November 19

|                 |                  |               |
|-----------------|------------------|---------------|
| Adams           | Dalton           | Adams         |
| Allentown       | Norristown       | Allentown     |
| Allentown Prep. | Stroudsburg Nor. | Allentown     |
| Ann Arbor       | Jackson          | Ann Arbor     |
| Atlantic City   | Asbury Park      | Atlantic City |
| Barringer       | East Side        | Newark        |
| Battin          | South Side       | Elizabeth     |
| Bethlehem       | Wilson           | Bethlehem     |

## Saturday, November 19—Con.

| Home Team.        | Opponent.           | At               |
|-------------------|---------------------|------------------|
| Bloomfield        | Freehold            | Bloomfield       |
| Bordentown M.I.   | Swarthmore Prep.    | Bdntown          |
| Boys'             | Evander Childs.     | Brooklyn         |
| Brookline         | Boston Coll.        | Brookline        |
| Central           | Akron N.            | Akron            |
| Central           | Utica F. A.         | Binghamton       |
| Central           | Pt. Wayne           | Evansville       |
| Chat. Tr. Sch.    | R. Macon            | Chatham          |
| Chicot Hgts.      | Thornburg           | Chicot           |
| Clason Mil. Ac.   | St. Fran. Prep.     | Clason           |
| Cleveland Hgts.   | Lakewood            | Cleveland Hgts   |
| Columbia Mil. Ac. | Morgan School       | Columbia         |
| Commercial        | Marquand            | Brooklyn         |
| Concord           | Manchester          | Concord          |
| Coshocton         | Commerce            | Coshocton        |
| Deerfield         | Oak Park            | Highland Park    |
| Dickinson         | Montclair           | Jersey City      |
| Dubois            | Clearfield          | Dubois           |
| East Tech.        | Central             | Cleveland        |
| El Paso           | 82d U.S. Field Art. | El Paso          |
| Ellwood City      | Beaver Falls        | Ellwood City     |
| Episcopal         | Woodberry For.      | Exeter           |
| Everett           | Wenatchee           | Everett, Wash    |
| Flushing          | Jamaica             | Flushing         |
| Fordham Prep.     | Brooklyn Prep.      | New York         |
| Fostoria          | Mt. Vernon          | Fostoria         |
| Freeport          | Glen Cove           | Freeport         |
| Gilman Country    | Tome                | Roland Park      |
| Greensburg        | Harrisburg Tech.    | Grnsburg         |
| Haverhill         | Fall River          | Haverhill        |
| H. S. Commerce    | DeWitt Clinton      | New York         |
| Horace Mann       | C.C.N.Y. Fresh.     | C.C.N.Y.         |
| Huntington        | Wash. Irving        | Huntington       |
| Ithaca            | Elmira Ac.          | Ithaca           |
| Jacksonville      | Quincy              | Jacksonville     |
| Kane              | Bradford            | Kane             |
| Kenosha           | Racine              | Kenosha          |
| Kingsley Sch.     | Rutgers Prep.       | Essex Fells      |
| Lawrence          | C. G. Grammar       | Lawrence         |
| Marquette Acad.   | Wayland Acad.       | Milwaukee        |
| Moundsville       | Warwood             | Moundsville      |
| New Haven         | Norbridge           | New Haven        |
| New Kensington    | Parnassus           | N. Kensington    |
| New Rochelle      | Mt. Vernon          | N. Rochelle      |
| N. Y. Mil. Acad.  | Hamilton Inst.      | Cornwall         |
| North             | Central             | Syracuse         |
| Norwood           | Needham             | Norwood          |
| Parkersburg       | Buckhannon          | Parkersburg      |
| Paterson          | Ridgewood           | Paterson         |
| Peddie Inst.      | Blair Acad.         | Hightstown       |
| Perkiomen Sch.    | Bethlehem Prep.     | Pennsburg        |
| Poly Prep Sch.    | Erasmus Hall        | Brooklyn         |
| Pontiac           | Cass Tech.          | Pontiac          |
| Porter Mil. Ac.   | Ecenedictine Coll.  | Christon         |
| Poughkeepsie      | Kingston            | Poughkeepsie     |
| Reading           | Lebanon             | Reading          |
| Revere            | Marblehead          | Revere           |
| Rochester         | N. Brighton         | Rochester, Pa.   |
| Rutherford        | Chattelle           | Rutherford       |
| St. James Sch.    | St. Albans          | St. James Sch.   |
| St. John's Prep.  | St. Johns (Wor.)    | Danvers          |
| Sapulpa           | Tulsa               | Sapulpa          |
| Seton Hall Prep.  | Carlton Acad.       | Shep'stown       |
| Shepherd's Coll.  | Shen Val Acad.      | Shepherd's Coll. |
| South             | North               | Columbus         |
| Sp. Division      | East                | Milwaukee        |
| Stamford          | Webb Acad.          | Stamford         |
| Steele            | Stivers             | Dayton           |
| Stevens Trade.    | F. & M. Acad.       | Lancaster        |
| Stuyvesant        | Morris              | New York         |
| Trenton           | Camden              | Trenton          |
| Wakefield         | Lexington           | Wakefield        |
| Walham            | Newton              | Walham           |
| Washington        | West Division       | Milwaukee        |
| W. Chester Nor.   | Millersville        | W. Chester       |
| W. Waterloo       | Pot Dodge           | W. Waterloo      |
| Wilkinsburg       | Peabody             | Wilkinsburg      |
| Woburn            | Watertown           | Woburn           |
| Wyoming Sem.      | Bloomsburg Nor.     | Kingston         |
| Yonkers           | Whiet Plains        | Yonkers          |

## Tuesday, November 22

|        |          |        |
|--------|----------|--------|
| Ithaca | Cortland | Ithaca |
|--------|----------|--------|

## Wednesday, November 23

|               |              |          |
|---------------|--------------|----------|
| Carlton Acad. | Upsala Coll. | Summit   |
| Duquesne      | Claifton     | Duquesne |

**November 24 (Thanksgiving Day)**

| Home Team.         | Opponent.         | At             |
|--------------------|-------------------|----------------|
| Annap. Plebes...   | Williamson S...   | Annapolis      |
| Atlantic City...   | Nat. F'm Sch.     | Atlantic City  |
| Bailey Mil. Inst.  | Porter Mil. Ac.   | Greenwood      |
| Beaver .....       | Rochester .....   | Beaver         |
| Beaver Falls...    | Sharon .....      | Beaver Falls   |
| Berwyn .....       | West Chester...   | Berwyn         |
| Bethlehem .....    | Allentown .....   | Bethlehem      |
| Boys' .....        | Man. Training...  | Brooklyn       |
| Brockton .....     | Taunton .....     | Brockton       |
| Brookline .....    | Newton .....      | Brookline      |
| Brooklyn Prep.     | St. Francis Prep. | Brooklyn       |
| Buffalo Tech...    | So. Park .....    | Buffalo        |
| Cambridge .....    | Everett .....     | Cambridge      |
| Cedar Falls...     | East .....        | Cedar Falls    |
| Central .....      | Ky. Mil. Inst.    | Evansville     |
| Central .....      | University Sch.   | Memphis        |
| Central .....      | South Side...     | Newark         |
| Central .....      | Peoria Manual...  | Peoria         |
| Central .....      | Oklahoma City...  | Tulsa          |
| Chatham .....      | Alumni...         | Chatham, N. J. |
| Chatham Tr. Sc.    | Wash. & Lee Fr.   | Chatham        |
| Chattle .....      | Lakewood...       | Long Branch    |
| Cheltenham .....   | Abington .....    | Cheltenham     |
| Cleveland Hgts.    | Alumni...         | Cleve. Heights |
| Coatesville .....  | Phoenixville...   | Coatesville    |
| Collingswood ..... | Alumni .....      | Collingswood   |
| Columbia .....     | West Orange...    | So. Orange     |
| Commercial .....   | New Utrecht...    | Brooklyn       |
| Concord .....      | Alumni .....      | Concord        |
| Dickinson .....    | St. Peter's...    | Jersey City    |

**November 24 (Thanksgiving Day)—Con.**

| Home Team.        | Opponent.          | At            |
|-------------------|--------------------|---------------|
| Dover .....       | Alumni .....       | Dover         |
| Duval .....       | Hillsboro .....    | Jacksonville  |
| E. Orange .....   | Barringer .....    | East Orange   |
| Elmira Free Ac.   | Cazenovia Sem.     | Elmira        |
| El Paso .....     | Albuquerque .....  | El Paso       |
| Emerson .....     | Union Hill...      | Emerson       |
| Greensburg .....  | Slip. Rck. Nor.    | Greensburg    |
| Harrisburg Tech.  | Steelton .....     | Harrisburg    |
| Haverhill .....   | St. John's Prep.   | Haverhill     |
| H. S. Commerce.   | South .....        | Columbus      |
| Kemper Mil. Sch.  | Wentworth M. A.    | Boonville     |
| Neptune .....     | Asbury Park.       | Ocean Grove   |
| Norristown .....  | Germantown ..      | Norristown    |
| Parkersburg ..... | Morgantown ..      | Parkersburg   |
| Passaic .....     | Rutherford .....   | Passaic       |
| Pa. Inst. for Df. | Palmyra .....      | Mt. Airy      |
| Pottstown .....   | Alumni .....       | Pottstown     |
| Quincy .....      | Hannibal .....     | Quincy        |
| Ramsey .....      | Park Ridge .....   | Ramsey        |
| Reading .....     | Schuykill Sem.     | Reading       |
| Revere .....      | Winthrop .....     | Revere        |
| S. Joseph's Prep. | Roman Cath.        | Phila.        |
| Scott .....       | Waite .....        | Toledo        |
| Shenan. Val. Ac.  | Ran.-Macon...      | Winchester    |
| Stamford .....    | New London...      | Stamford      |
| Swarthmore .....  | Lansdowne...       | Swarthmore    |
| Thayer Acad...    | Braintree...       | So. Braintree |
| Trenton .....     | Bordentoe: n M. I. | Trenton       |
| Triadelphia ..... | Warwood .....      | Triadelphia   |
| Waltham .....     | Easton Coll...     | Waltham       |

**November 24 (Thanksgiving Day)—Con.**

| Home Team.         | Opponent.       | At           |
|--------------------|-----------------|--------------|
| Washington .....   | Tarentum .....  | Washington   |
| Washington C.H.    | Wilmington...   | Washgtn C.H. |
| Wilkes-Barre ..... | Allentown ..... | Wilkes-Barre |
| Williamsport ..... | Altoona .....   | Williamsport |

**Friday, November 25**

|                 |                  |           |
|-----------------|------------------|-----------|
| Camden .....    | Alumni .....     | Camden    |
| Fitchburg ..... | Leominster ..... | Fitchburg |
| Norwood .....   | Alumni .....     | Norwood   |
| Paterson .....  | Alumni .....     | Paterson  |
| Wheeling .....  | Bellaire .....   | Wheeling  |

**Saturday, November 26**

|                  |                 |               |
|------------------|-----------------|---------------|
| Bound Brook...   | Somerville...   | Bound Brook   |
| Boys' .....      | Tech .....      | Atlanta       |
| Columbia Gram.   | C.C.N.Y. Fresh. | New York      |
| Highland Park... | Jackson...      | Highland Park |
| Hume-Fogg .....  | Mont. Ball Ac.  | Nashville     |
| Portland .....   | Deering .....   | Portland      |
| Quakertown ..... | Bristol .....   | Quakertown    |
| Stevens Tr. Sch. | Alumni .....    | Lancaster     |

**Wednesday, November 30**

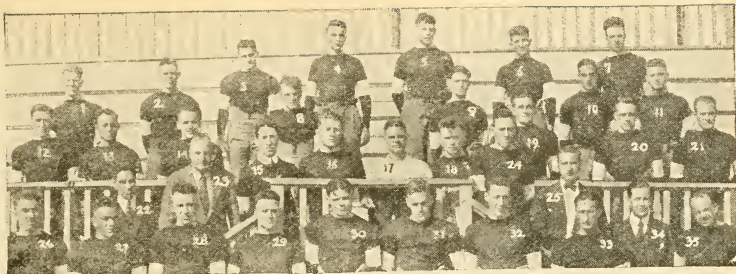
|                |                    |       |
|----------------|--------------------|-------|
| Allen Acad.... | San Marcos Acad... | Bryan |
|----------------|--------------------|-------|

**Saturday, December 3**

|                   |                   |        |
|-------------------|-------------------|--------|
| Geneva .....      | Union-Endicott... | Geneva |
| St. Benedict's... | St. Peter's.....  | Newark |

**Saturday, December 10**

|                         |                    |
|-------------------------|--------------------|
| Duval ..Steele (Dayton) | Jacksonville, Fla. |
|-------------------------|--------------------|



1, Charlton; 2, Morrison; 3, Peterson; 4, R. Marcovich; 5, Roach; 6, Benninger; 7, Williamson; 8, Blanio; 9, Deutch; 10, Devereaux; 11, B. Marcovich; 12, Wilson; 13, Williams; 14, Hainke; 15, Poelnitz, Trainer; 16, Hollingbery, Capt.; 17, Spaulding, Commissioner; 18, Mitchell, Coach; 19, Jewett; 20, Gifford; 21, Blake; 22, Wallis, Asst. Coach; 23, Korbel, Asst. Coach; 24, Bradway, Asst. Coach; 25, Carfagni, Med. Dir.; 26, Perovich; 27, Montagne; 28, Daley; 29, Bronson; 30, Downard; 31, Callison; 32, Pike; 33, Von Hagendorff; 34, Clarke, Asst. Coach; 35, Riemer, Asst. Coach.

Moulin, Photo.

### OLYMPIC CLUB, SAN FRANCISCO, CAL.



1, Lucas; 2, R. Griggs; 3, Davis; 4, E. Bodine; 5, Smith; 6, Tucker; 7, Sparks; 8, Ross; 9, Sanderson; 10, Randall; 11, Pogue, Mgr.; 12, Dofflemeyer; 13, Brandon; 14, Balaam; 15, Bodine; 16, A. Griggs, Capt.; 17, Holmes; 18, Goodwin; 19, Hansen.

### EXETER ALL-STARS, EXETER, CAL.



1, King, Capt.; 2, Mr. Sutherland, Supt. K. & I.; 3, Howison, Mgr.; 4, Becker; 5, Harris; 6, Gibson; 7, Hardaway; 8, Martin; 9, Shram; 10, Kopley; 11, Jett; 12, Gregg; 13, Van Dyke; 14, Specht; 15, Powell; 16, Shivel; 17, Landenwich.

### K. & I. TERMINAL RAILWAY CO., LOUISVILLE, KY.





1, Halbert; 2, Vezollie; 3, Baldwin; 4, Kramps; 5, Michals; 6, Snyder; 7, Cross; 8, Baldwin; 9, Brooks; 10, Searles; 11, Butner; 12, Kieffer; 13, Gross; 14, Gilbert; 15, Fitts; 16, Smith; 17, Watkins; 18, Strickland; 19, McCreary; 20, Deaderick; 21, Carr; 22, Hays.

THIRD (MARNE) DIVISION, CAMP PIKE, ARK.



1, Vest; 2, Kay; 3, Shanks; 4, Rabeneau; 5, Josopeit; 6, Johnson; 7, Burchard; 8, Birch; 9, Masica; 10, Kyle; 11, Birchfield; 12, Hart; 13, Finch; 14, Jost; 15, Simpson; 16, Scrivener; 17, Morgan; 18, Laibinis; 19, McDonough; 20, Guthner; 21, Hofer; 22, Brady; 23, Heywood; 24, Whitehill; 25, Hynes; 26, Ensign J. W. Rodas, Coach and Capt.; 27, Bennett; 28, Albrecht; 29, Brown; 30, Reeves.

UNITED STATES NAVAL TRAINING STATION, GREAT LAKES, ILL.



## Foot Ball in the Army and Navy

### THIRD (MARNE) DIVISION, CAMP PIKE, ARK.

By CAPT. H. N. GILBERT, 30TH INFANTRY.

During the 1920 season the Third (Marne) Division, Camp Pike, Arkansas, arranged and played the largest and most complete inter-divisional schedule ever attempted in the Army heretofore. It was the first successful attempt to definitely decide the Army championship in the United States.

The Third Division challenged and scheduled games with every other Division in the Army, but two of the Divisions, the First and Fourth, were ordered to a change of station before their games could be played, and their teams were disbanded and withdrawn from the Army contest. The Third Division played each of the remaining Divisions and won the Army championship for the season, it being the only team to play more than one inter-divisional game. The record for the season follows:

|                           |                         |                      |
|---------------------------|-------------------------|----------------------|
| 81—Headquarters Troop 0   | 6—Hendrix Coll. 0       | 2—Seventh Division 7 |
| 13—S. W. Teachers Coll. 6 | 21—Sixth Division 0     | 35—Fifth Division 0  |
| 20—Little Rock Coll. 0    | 7—Kemper Mil. School 24 | 7—Second Division 0  |

The Third Division team was coached by Capt. H. N. Gilbert, 30th Infantry, assisted by Capt. E. H. Brooks, 3d Field Artillery, Brigade Headquarters, and Lieut. Michael Smith, 10th Field Artillery. The personnel of the team consisted mostly of officers, all former university and college players.

The following selection of an All-Army team by Col. H. C. Smither, General Staff, U.S.A., is one of the strides in the rapid progress being made in foot ball in the Regular Army. Col. Smither is an old foot ball man and at one time was head coach at the West Point Military Academy.

#### ALL-ARMY ELEVEN.

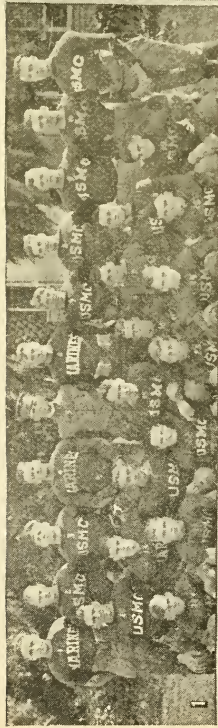
|  |
|--|
| Hays (3d Division) and Wolf (7th Division), ends.            |
| Smith (3d Division) and Van de Graff (2d Division), tackles. |
| Bartleman (7th Division) and Still (6th Division), guards.   |
| Strickland (3d Division), center.                            |
| Gilbert (3d Division), Capt., quarter-back.                  |
| Scholtz (7th Division) and Brooks (3d Division), half-backs. |
| Searles (3d Division), full-back.                            |

### GREAT LAKES (ILL.) NAVAL TRAINING STATION.

By A. S. CARPENDER, LIEUT.-COM., U.S.N.

The policy followed in athletics at the Great Lakes Naval Training Station, and which was carried out in foot ball, was inter-regimental competition. The Regimental Foot Ball League for the year of 1920 consisted of five teams from the various regiments of the Station. The league completed its season on October 24 and the regimental teams were not interfered with and no effort made to form a Station team until that date. The Station team was in charge of Ensign J. W. Rodes, U. S. Navy, as coach.

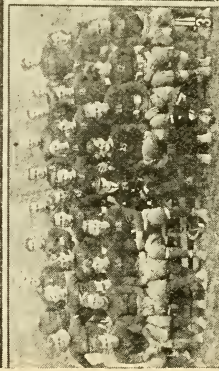
There is an inter-Training Station championship held annually in foot ball, basket ball, base ball and boxing. In foot ball, Hampton Roads won from Newport in the preliminary game and Great Lakes defeated Hampton



1



2



3



4

(1) MARE ISLAND MARINES, VALLEJO, CAL.—1, Cowgill; 2, Bates; 3, Hoffman; 4, Hartley; 5, Lott, Mgr.; 6, Beckett, Coach; 7, Moore; 8, Snyder; 9, Kerns; 10, Falkner; 11, Hineks; 12, Cereck; 13, McMains; 14, Hein; 15, Ready; 16, Vachow; 17, Edwards; 18, Colvard; 19, Staab; 20, Clark; 21, Bjorkland; 22, Piland; 23, Bussjaeger; 24, Isaacson; 25, Marlow. (2) U.S.S. PROTEUS—1, Koeck; 2, Stone; 3, Simpson; 4, Fulton; 5, Hardy; 6, Hogan; 7, Whitmore; 8, Smith; 9, Bennett; 10, Volkman; 11, Pooler; 12, Snow; 13, West; 14, Ensign Heiser; 15, Com. Horton; 16, Walling, Asst. Coach; 17, Johnson; 18, Taylor; 19, Malphrus; 20, Watts; 21, Grompe; 22, Ensign Connolly, Coach; 23, Nixon; 24, Humphries. (3) SUEMARINE FLOTILLA, NEW LONDON, CONN.—1, Finley; 2, Bailey; 3, Finster; 4, Douglass; 5, Aubrey; 6, Fink; 7, McGowan; 8, Blass; 9, Lacusse; 10, Bean; 11, Hoogstra; 12, McKernan; 13, Ziebold; 14, Kaelin; 15, Hain; 16, Burke; 17, Hartzell; 18, Henderson; 19, Foley; 20, Lieut. Arnold; 21, Cavanaugh; 22, Barnes; 23, Couch; 24, Com. Alexander; 25, Schroeder, Capt.; 26, Hawk; 27, McIver; 28, Ensign Clark. (4) SEVENTH DIVISION, CAMP MEADE, MARYLAND—1, Sgt. Bartleman; 2, Capt. A. M. Weyand, Line Coach; 3, Pvt. Newland; 4, Pvt. Hart; 5, Pvt. Lochlare; 6, Cook Black; 7, Sgt. Woods; 8, Sgt. Zachau; 9, Sgt. Novatony; 10, Sgt. Schalz; 11, Lieut. Wolfe; 12, Pvt. Hammond; 13, Sgt. Watts; 14, Lieut. Halmer; 15, Lieut. Fielder, Backfield Coach; 16, Corp. Abrams; 17, Pvt. Rutter; 18, Sgt. Day; 19, Lieut. Champeney; 20, Sgt. McCarthy; 21, Sgt. Walker; 22, Pvt. Smalley; 23, Sgt. Wartillo; 24, Sgt. Williams.

Roads on Thanksgiving Day for the inter-Training Station championship. The record of the Station team follows:

|                  |                           |                      |
|------------------|---------------------------|----------------------|
| 34—De Paul 6     | 0—Milw. Sch. Eng. 28      | 7—Quantico Marines 7 |
| 13—Lake Forest 0 | 28—Hampton Roads N.T.S. 7 |                      |

### SUBMARINE FLOTILLA, NEW LONDON, CONN.

|                             |                         |                           |
|-----------------------------|-------------------------|---------------------------|
| 6—Newport Train. Station 0  | 7—Bay Ridge Barracks 0  | 13—U.S.S. Utah 0          |
| 34—St. Aloysius Acad. 0     | 6—Worcester Tech 0      | 0—Newport Tor. Station 13 |
| 13—Newport Train. Station 0 | 22—Bay Ridge Barracks 0 | 14—New London Indpts. 0   |

The Submarine Flotilla at New London, Conn., developed a foot ball team of considerable power for the 1920 season. A schedule of nine games was played, of which only one was lost. The team representing the Newport Torpedo Station defeated New London in a hard fought battle, and was the only opponent which crossed Flotilla's goal line during the season.

### U.S.S. PROTEUS, NORFOLK, VA.

The foot ball team of the U.S.S. Proteus was the first collier of the Navy to win a Train championship. It did this by defeating many of the Navy teams around Newport, R. I., and Norfolk, Va. The deciding game was played with the U.S.S. Prometheus after "five quarters" of hard foot ball. The game for the Fleet championship was lost to the U.S.S. Nevada two days afterwards. Following is a list of the games played and the scores:

|                                |                           |                    |
|--------------------------------|---------------------------|--------------------|
| 38—1st Regt., Newport N.T.S. 0 | 13—U.S.S. Prometheus 0    | 7—U.S.S. Nevada 38 |
| 20—Hosp. School, Newport 0     | 10—Naval Hosp., Norfolk 0 | 13—U.S.S. Camden 7 |

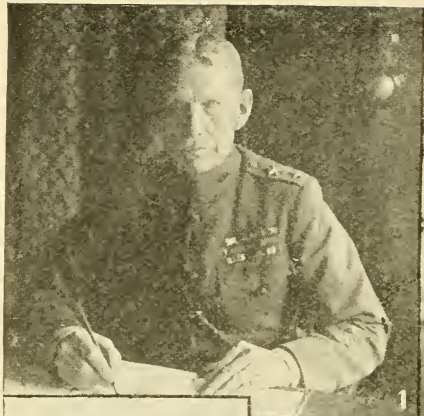
### MARE ISLAND MARINES, VALLEJO, CAL.

Ably coached by Lieut. J. W. Beckett, the Mare Island Marines played a schedule of eleven games and finished the season with seven victories to their credit. An even break with American Legion Posts of San Francisco and Woodland accounted for two of the defeats, the Marines losing the first contest of a two-game series with each Post. The defeat by the Mare Island Sailors was a hard game to lose, as a single point decided the issue in favor of the Sailors. The University of California Freshmen piled up the greatest number of points scored against Mare Island during the season. The record of the Marines follows:

|                                |                                 |
|--------------------------------|---------------------------------|
| 41—U.S.S. Birmingham 0         | 14—San Francisco Amer. Legion 0 |
| 17—Stanford Univ. Freshmen 6   | 6—Mare Island Sailors 7         |
| 0—Univ. of Cal. Freshmen 33    | 14—Napa Amer. Legion 6          |
| 27—U.S.S. Boston 6             | 14—Woodland Amer. Legion 20     |
| 26—Univ. of Cal. Reserves 7    | 21—Woodland Amer. Legion 7      |
| 0—San Francisco Amer. Legion 7 |                                 |

### PACIFIC FLEET.

The Pacific Fleet had a strong foot ball aggregation during the 1920 season, and will have added competition from the Army this fall, as Camp Lewis, located near Tacoma, Wash., plans to organize a team to represent the Ninth Army Division. Colonel William Jordan, formerly with the Multnomah Club, will be in charge of the soldier team. Lieut. Ingram, formerly at Annapolis, is expected to again handle the sailors.



1, Major-General Henry T. Allen, Commanding the American Forces in Germany; 2, Capt. A. P. Withers, Chief Athletic Officer; 3, First Lieut. John L. Weeks, Coach 7th Machine Gun Battalion; 4, Lieut. E. M. S. Steward, Athletic Officer Second Brigade; 5, Chaplain E. T. McNally.



## American Forces in Germany

BY LEW RIESS,

Associate Athletic Director, Y.M.C.A., A.F. in G.

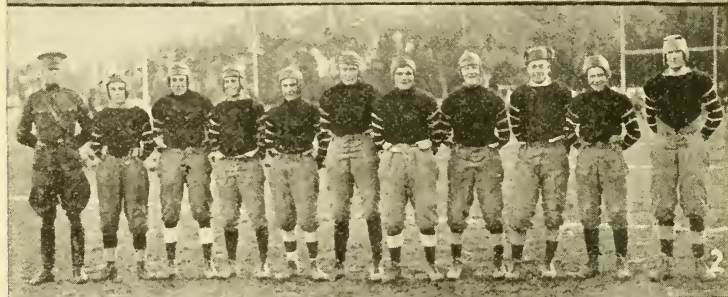
The race for the gridiron championship of the American Forces in Germany, although an abbreviated one, was a thriller. Out of the fourteen games played there were but three contests where the victors won by a margin greater than one touchdown. These games were the 8th Infantry-Quartermaster game, which the former won, 45-0; the Machine Gunners-Guards contest, which the Browning handlers won, 13-0; and the 8th Infantry-Machine Gunners game, which the Infantry won, 14-0.

With the exception of the 8th and 50th Infantry elevens, the teams had to select their men from a unit corresponding to a battalion, but the organizations were so evenly matched that there was not much difference so far as numbers were concerned. In the three seasons of foot ball in the Rhineland this past season probably was the most interesting from every angle.

The first call for candidates took place in mid-September, and with but two weeks for practise the official season opened on October 2. Nine teams entered: 8th Infantry, 50th Infantry, 6th Field Artillery, 7th Machine Gun Battalion, Provincial Guard Battalion, First Engineers, Quartermasters Corps, Ordnance Depot and the Provost Marshal's Department. The last two teams dropped out owing to military duties and lack of time for practise. The Cavalry, which had put up such a fine showing the previous season, was unable to enter a team. The 5th Infantry, newcomers since the 1919 season, were busy with school and maneuvers and could not enter an eleven. Had these two entered the league, practically all branches of the A.F. in G. would have been represented, but despite their absence a better season could not have been asked for.

Unlike the old A.E.F. teams, which were based on the Divisions and consisted in the main of former college stars, the A.F. in G. elevens of the past season were made up of younger and more inexperienced players, each with a sprinkling of stars to balance the make-up of the team. The 8th Infantry was fortunate in having most of their previous year's squad back and therefore had an edge on the others, but in spite of this advantage they had a big task on their hands to defeat the 50th Infantry by one touchdown and the Machine Gunners by two. Their contest with the Quartermasters resulted in a one-sided victory.

The season was brought to a sudden and premature end when Lieut. John L. Weeks, coach and star quarter-back on the 7th Machine Gun Battalion eleven, was seriously hurt in the game against the 8th Infantry on October 31. This injury resulted in his death on Election Day at the Station Hospital. It was the first death caused by foot ball in three seasons of gridiron sport in the Rhineland. Out of respect for the popular sportsman and officer the 8th Infantry, which had played against the 7th



(1) EIGHTH INFANTRY, Champions for the second successive year. (2) SIXTH FIELD ARTILLERY (left to right)—Searby, Roberts, Alberts, T. Smith, Kovalski, Farewell, Kury, Röhm, Maddox, Posladek, Lieut. March, Coach and Capt. (3) FIRST ENGINEERS.

FOOT BALL TEAMS OF THE AMERICAN FORCES IN GERMANY.



1. R. D. Baker, 5th Infantry; 2. E. W. Brannon, Chief Athletic Director; 3. L. W. Riess, Associate Athletic Director; 4. C. H. Tooze, Director of Mass Games; 5. F. P. Barrett, Director of Formal Sports; 6. W. H. Hefelfinger, 50th Infantry.

#### Y.M.C.A. ATHLETIC DIRECTORS.

Machine Gun Battalion when the accident happened, withdrew its team. Others followed, and it was unanimously decided to call the season at an end.

The 8th Infantry won the championship for the second successive year. This was due no doubt to the few changes they had to make in their line-up when starting the season, as with but three exceptions the team was composed of the same men who brought home the honors in 1919.

The men in charge of foot ball the past season were Capt. A. P. Withers, Chief Athletic Officer A.F. in G.; Lieut. E. M. S. Steward, Athletic Officer 2d Brigade; Lieut. Winstead and Lieut. Watson, 50th Infantry, and E. W. Brannon, Chief Athletic Director; L. W. Riess, Associate Athletic Director; W. H. Hefelfinger, 50th Infantry; R. D. Baker, 5th Infantry; C. H. Tooze, Director of Mass Games, and F. P. Barrett, Director of Formal Sports, all of the Y.M.C.A.

The officers in charge of the teams were Lieut. John Weeks, 7th Machine Gun Battalion; Lieut. John Stokes and Lieut. Walter Mack, 8th Infantry; Lieut. Francis March, 6th Field Artillery; Lieut. Morrison, Provisional Guards; Lieut. Timberlake, Quartermasters; Capt. Casey and Lieut. McGrath, Engineers, and Lieut. Winstead, 50th Infantry.

#### ALL-STAR ELEVENS.

|                | First Eleven.  | Second Eleven.  |
|----------------|--|---|
| Ends.....      | { Brunnelle, 8th Infantry<br>Mallett, Machine Gun Battalion      | Maddox, Artillery<br>Beaudoin, Engineers                            |
| Tackles.....   | { White, 8th Infantry<br>Timberlake, Quartermasters              | Searby, Artillery<br>Graves, Guards                                 |
| Guards.....    | { Middleton, 8th Infantry<br>Iry, Engineers                      | Massey, Machine Gun Battalion<br>Goodyear, 50th Infantry            |
| Centers.....   | { Stokes, 8th Infantry<br>Weeks, Machine Gun Battalion           | Allen, Machine Gun Battalion<br>Paul, 8th Infantry                  |
| Backfield..... | { Mack, 8th Infantry<br>March, Artillery<br>Charlesworth, Guards | Stoll, Quartermasters<br>Alberts, Artillery<br>Walker, 8th Infantry |

The mythical All-A.F. in G. elevens were selected from the votes of eight team captains and coaches as well as those of two officials who worked

in most of the important games. The men receiving the greatest number of votes were chosen for the first team, of course.

The style of backfield play used in the A.F. of G. last season called for men of all-around ability, and the old titles of quarter-back, etc., were disregarded for the simple reason that present day foot ball practically eliminates them. Aside from the man who directs the team's play, a half-back is no different from a full-back or a quarter-back. It is the backfield with all-around ability and with power to push the ball over which counts. The slow heavy man who formerly occupied the full-back position now gives way to the man with speed and brains. Only in one case was a player named for the second team who had secured more votes for a certain position than the man who was chosen for the first eleven. This was the case of Alberts. He received eight votes for full-back. Charlesworth got seven for full and two for half, giving him the fourth position on the first eleven backs by one vote.

In commenting on the relative worth of the two selections it would be safe to say that the first eleven has the edge on the second. They have men with more experience and in some departments are much stronger. The two lines are about evenly balanced, but the first backfield has the edge. With such men as Weeks, Mack, March and Charlesworth, it presents a quartette that lacks nothing. It has the end runners in the first three men, and a strong plunger in Charlesworth, who, by the way, is not to be ignored when it comes to running the wings. This quartette has three directing generals, all of whom guided their teams last season—Weeks, Mack and March. They have a kicker in Weeks who can boot the ball with equal dexterity from punt formation, drop-kick formation, and after touchdowns. Mack could take his place if occasion demanded. In the handling of the aerial attack they present a quartette which is hard to surpass. They can get 'em in any manner, going or coming. In defensive ability, with Weeks at safety, they present a combination which would loom up like Gibraltar in strength.

The second eleven is not so fortunate in having the same directing power as the first. With the exception of Stoll, none of the four have had experience at the job, so this is one department in which they fail to match the first eleven. In Paul they have an end runner who is one of the best in the league, but not so good as Mack or March in hitting the center sector of the opposing line. However, with Walker, Stoll and Alberts to take care of this end of the attack, they would present considerable power. Stoll does not carry much weight, but he has the natural ability to pick the holes and is hard to beat at finding them. In kicking they do not class with the first team backfield, which is a big handicap. In forward passing, the first four have the edge, but Alberts can hold his own with any of them. In defense the lightness of Stoll and Paul might favor the second team, but the margin scarcely would be noticeable.

The linemen of the first team present a powerful array of offensive and defensive men. Possibly one or two of the men could be improved upon, but not to any marked extent.

On the wings, Brunnelle and Mallett surpass Maddox and Beaudoin. The first duo are strong offensively, with the Doughboy stronger than all



others. However, all four are good in all-around ability. On the defensive, Brunnelle and Mallett have the edge. They are demons in tackling and hard to get around.

At the tackle positions the two elongated members of the first eleven, White and Timberlake, are the kings of "pep." They fight every minute and are big factors in opening up holes for their backs. On defense, they are as good as any pair in the A.F. in G. Graves and Searby are two men who can hold their own and would be good mates for the first selection.

At guards, Iry and Middleton seemed to be the first choice of the men voting. Although the former played at center, it is the second time in two years that he has been selected for a guard. He is a wonder on defense and is in on the man with the ball like a shot. His experience at center would make him an ideal guard. Middleton is a steady and reliable man and would fit in well with any combination. Massey of the Machine Gunners played a good steady game all season, as did Goodyear of the 50th. This gives a reserve which is strong both on the offense and defense.

At center there is but one choice. Lieut. John Stokes is one of the best that ever appeared in the A.F. in G., and nothing more need be said. However, Allen, the big lad from the Gunners, put up a wonderful game and it is not a discredit to be placed second to the powerful Stokes.

Six men from the previous year's team were chosen for the second consecutive year on the first eleven. They were Brunnelle, White, Iry, Stokes, Mack and March. Nine officers and two enlisted men comprise the first eleven, while the reverse is the case for the second. This simply shows that the officers have had college foot ball training and experience. Charlesworth and Brunnelle were the enlisted men.

Those voting were: Lieut. Andy March, 6th Field Artillery; Lieut. John Stokes, coach, and Lieut. Walter Mack, field captain, 8th Infantry; W. H. Hefelfinger, coach of the 50th Infantry; Lieut. Thos. Hickey, 7th Machine Gun Battalion; Lieut. Morrison, Provisional Guard; Lieut. McGrath, First Engineers; Lieut. Timberlake, Quartermaster Corps; Earl W. Brannon, Chief Athletic Director of the Y.M.C.A., and Lew Riess of the "Y" Athletic Department. The last two men officiated in most of the big contests. Each of the men voting was asked to name four men for every position with the exception of center. The scattering vote was as follows:

ENDS—Ankhorn, 50th Infantry, 2; McAdams, Guards, 1; Smith, Artillery, 1; Goodwill, Engineers, 1; McAlpin, 50th Infantry, 1; Simonds, Q.M.C., 1. TACKLES—Reed, 50th Infantry, 2; Baggett, Engineers, 1; Nortez, Q.M.C., 1; Daum, Machine Gun Battalion, 1. GUARDS—Herron, 8th Infantry, 1; Mass, Q.M.C., 1. QUARTERBACKS—Meyberry, 50th Infantry, 2; McGrath, Engineers, 2; Morrison, Guards, 2. HALF-BACKS—Meyberry, 50th Infantry, 1; McGrath, Engineers, 2 1-2; Hickey, Machine Gun Battalion, 3 1-2; Chester, 50th Infantry, 3; Cassidy, 8th Infantry, 1. FULLBACKS—Casey, Engineers, 4; Cornwall, 50th Infantry, 2; Scholl, Machine Gun Battalion, 2; Rea, Guards, 2.

#### STANDING OF TEAMS AT CLOSE OF SEASON.

|                        | Won. | Lost. | Tie. | PC.  |                       | Won. | Lost. | Tie. | PC.  |
|------------------------|------|-------|------|------|-----------------------|------|-------|------|------|
| 8th Infantry .....     | 3    | 0     | 0    | 1000 | Provisional Guard ... | 2    | 2     | 0    | .500 |
| 7th Machine Gun Bat. 2 | 1    | 1     | 1    | .667 | First Engineers ..... | 1    | 3     | 1    | .333 |
| 50th Infantry .....    | 2    | 1     | 1    | .667 | Quartermaster Corps.  | 0    | 4     | 0    | .000 |
| 6th Field Artillery... | 2    | 1     | 1    | .667 |                       |      |       |      |      |

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No. B

No. B. Selected fine grain leather case. Guaranteed bladder, lacing needle and rawhide lace. Regulation size and weight.

Each, \$6.00

No. F. Case of foot ball leather, pebbled. Guaranteed bladder, rawhide lace and needle. Slightly under regulation size. . Each, \$4.50

Special Note—The Spalding high grade foot balls are fitted with patent padded tongue.

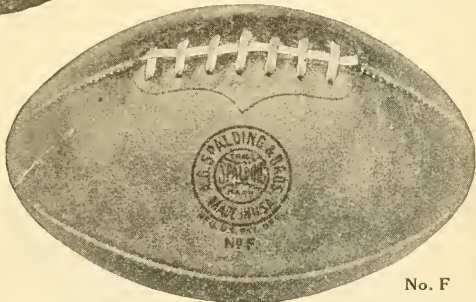
Patented September 12, 1911

No. S. Case of pebbled sheepskin. Guaranteed bladder, lace and needle. Regulation size.

Each, \$3.00

No. C. Case of pebbled sheepskin. Guaranteed bladder and lace. Good size. . . . Each, \$2.50

Don't permit your Foot Ball to become water soaked and then expect it to keep in good playing condition.



No. F

## HOW TO PLAY FOOT BALL

Spalding's Athletic Library—No. 47R

Edited by Walter Camp, is a newly revised book filled solid with plain and practical advice for foot ball beginners and will be found one of the most valuable handbooks of foot ball information in athletic literature. It contains simple descriptions of standard formations. It is also supplied with diagrams which outline minutely what the player should do to try to advance the ball.

Tom Thorp, former player and now official and coach, writes about the play of the linemen and Eddie Casey, the famous Harvard back, who is also a coach, tells what the backs most need. Glenn Warner, coach of University of Pittsburgh; "Bill" Roper, coach of the team which made Princeton famous in 1920; Major Charles D. Daly, coach of the West Point eleven; "Bob" Folwell, coach of the Navy; "Bob" Fisher, coach of Harvard, and Dr. J. W. Wilce, coach of the Ohio State University team that went to the Coast to play California, have written in detail about essential foot ball plays. Their articles are accompanied by outline diagrams which give the beginner exact information.

The editor outlines the general principles of the game and explains the theories of advancing the ball by carrying it, passing it or kicking it. Price 25 cents.

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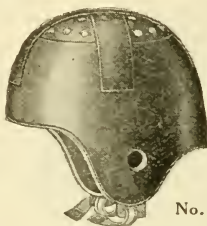
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## SPALDING HEAD HARNESS

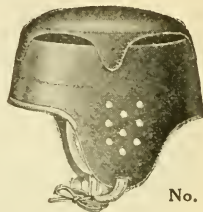
MENTION SIZE HAT WORN WHEN ORDERING



No. M



No. H



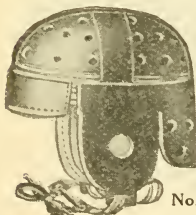
No. P

No. M. With this head harness the crown of the head rests against firm web strapping which keeps it away from top of head harness. The guard itself is made of firm black leather, felt padded, and perforated for ventilation. There is an elastic adjusting head band, but size of hat worn should be mentioned when ordering. Pat'd Oct. 3, 1916. . . . . Each, \$8.75

No. H. Black leather, covered. Improved Harvard style. Padded with fine, soft, yielding felt. Ventilation holes on top. . . . . Each, \$7.50

No. S. Split Leather. Western style. Adjustable elastic head band. . . . . " 7.00

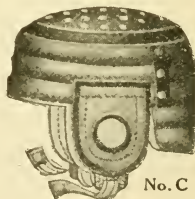
No. P. Black leather. Princeton style. Light pad in crown and ears. Fits head snugly. Special orders only. . . . . Each, \$6.00



No. W



No. B



No. C

No. W. Full felt padded, well ventilated, black split leather, elastic adjustment in front and low back extension. Popular with colleges. . . . . Each, \$5.00

No. B. Soft black leather top and sides, soft leather ear pieces, adjustable chin strap. Top padded, leather sweatband and well ventilated. Sides stitched and padded. . . . . Each, \$4.25

No. C. Soft black leather top, well ventilated; moleskin sides and ear pieces, elastic chin strap. Nicely padded with felt, leather sweatband. . . . . Each, \$3.00

### Spalding Foot Ball Gloves

No. 1. Conibear Glove. Back of hand protected by piece of sole leather and any strain to the wrist is avoided by leather strap supporter. Made for right or left hand. Each, \$3.50



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### Felt Numbers for Identifying Foot Ball Players

Furnished in either 7 or 8 inch size and in any color. Each, 18c.

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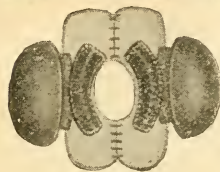
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## SPALDING SHOULDER PADS



No. XF



No. YF



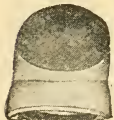
No. LL



No. B



Inside View  
No. TF



No. 9KP

- No. OS3. University Model. Special orders only. Each, \$16.50  
No. XSC. Improved design. Padded with best white felt. Sole leather new design protection for shoulder caps and collar bone. Not cumbersome, but gives thorough protection. . . . . Each \$8.00  
No. GT. Special design. Thoroughly padded with best white felt. Solid leather shoulder caps with special sole leather extra protection for shoulders and collar bone. . . . . Each, \$7.00  
No. XF. Combined shoulder and collar bone protector. Padded with felt. Sole leather molded shoulder caps. . . . . Each, \$5.50  
No. YF. Molded leather shoulder pieces, felt padded, special extra thick felt collar bone protectors and adjusting straps to regulate size. . . . . Each, \$5.50  
No. LL. Large, leather, felt padded. . . . . " 4.25  
No. B. Made to fit shoulder. Are heavily padded inside and out with wool felt. . . . . Each, \$2.50

## Spalding Elbow Pads

- No. HEW. Soft leather, lined with wool fleece, with wide elastic bandage support above and below elbow. . . . . Pair, \$2.75  
No. EF. Felt strips protecting elbow, with elastic bandage for support. . . . . Pair, \$2.00  
No. KC. Canvas covered, lined with felt and with elastic reinforcements at either end. . . . . Pair, \$1.50  
No. OV. Soft leather, padded with good white felt. . . . . " 1.75  
No. EW. Soft leather, padded with wool fleece . . . . . " 1.25

## Spalding Hip Pads (Proper shape to attach to pants)

- No. HW. Heavy white felt, ventilated. . . . . Each, \$2.25  
No. 10. Three-section felt pad, leather reinforcement. . . . . 5.50

## Spalding Covered Shoulder and Elbow Pads

- No. U3. Shoulderpad. Pair, \$1.25 No. U4. Elbow Pad. Pair, \$1.25

## Spalding Thigh Guards

- No. TF. Fiber, felt padding on edges, and steel band reinforcement to keep in shape. Light in weight and effective. Patented Feb. 22, 1916. . . . . Pair, \$2.00

- No. BB. Drill covered, fiber reinforced portion connecting waist and hip of patented fiber squares padding. (Patented Oct. 26, 1915). . . . . Pair, \$5.50  
No. 104KB. Elastic bandage attached above and below knee. . . . . Each, \$6.00

## Spalding Foot Ball Knee Pads

- No. 9KP. Made with solid leather knee cap, padded with wool felt. Conforms with curve of knee; most effective made. Pair, \$5.00  
No. KP. Made entirely of felt, otherwise as No. 9KP. . . . . 4.00  
No. KPX. Soft leather knee cap, felt padded, with wide elastic bandage below knee for extra support, and elastic strap above to hold in place. . . . . Pair, \$2.25  
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No. AN. Built of overlapping fiber strips (special order only) . . . . . Pair, \$6.50

## Spalding Foot Ball Shin Guards

- No. 7. Molded fiber shin guards. . . . . Pair, \$2.25



No. KP



No. KPX

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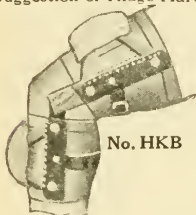


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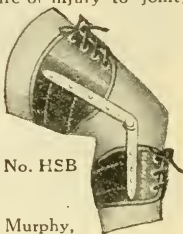
## SPALDING PATENTED KNEE BRACES

With either of these braces, it is practically impossible to throw knee out of joint. Made after suggestion of Ridge Hart, the old Princeton half-back. Saves knee fracture or injury to joint; allows freedom of movement.



No. HKB

No. HSB. Improved style. Adjustable, special steel side braces with leather leg supporting straps. Nicely padded. Each, \$15.00  
No. HKB. On this style, elastic bandages are attached above and below knee and these in order to support ligaments must fit snugly. When ordering it is necessary to state measurements, both above and below knee. Patented April 14, 1914. . . . . Each, \$15.00

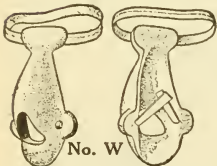


No. HSB

### Mike Murphy "Rub-In" Liniment

This preparation is the same as was used by the late Mike Murphy, the famous trainer.

In one-half pint cans (luxury tax of 4c. included) . . . . . \$1.04  
In one pint cans (luxury tax of 7c. included) . . . . . 1.82



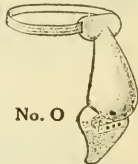
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### Wendell Patent Nose Masks

Patented November 5, 1912

Invention of Percy L. Wendell, famous line buckler and Captain of 1911 Harvard Foot Ball Team. Made of finest rubber, fitted with piece of soft tanned leather at either side for gripping by back teeth. Amply ventilated.

No. W. Regulation size. . . . . Each, 80c.



No. O

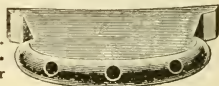
### Morrill Patent Nose Masks

No. O. Regulation size, with adjustable mouthpiece. . . . . Each, 70c.  
No. OB. Youths' size, with adjustable mouthpiece. . . . . " 60c.  
No. 1. Regulation size, without adjustable mouthpiece. . . . . " 55c.

No wire or metal is used in the construction of any Wendell or Morrill Nose Masks.

### Rubber Mouthpiece

No. A. Best Para rubber; perfect protection to mouth and teeth. Same as supplied with Nos. O and OB masks. . . . . Each, 25c.  
In ordering, specify whether mouthpiece is required for No. O or No. OB Nose Mask



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### The Spalding Improved Ankle Supporter

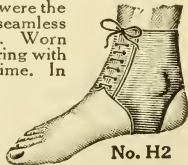
(Patented July 14, 1908. No. 892,064)

Improved on original Hackey patent, of which A. G. Spalding & Bros. were the sole licensees. The patent on this supporter refers particularly to the seamless back as we make it in all qualities with a molded back, requiring no seam. Worn over or under stocking and supports the ankle admirably, while not interfering with free movements. Relieves pain immediately and cures a sprain in a short time. In ordering, give size of shoe worn.

No. H2. Good quality tan leather. No seam in back. . . . Pair, \$2.00

No. SH. Good quality sheepskin, well made. Special patented molded back, seamless. . . . . Pair, \$1.50

No. CH. Black duck, lined and bound. Special patented molded back, seamless. . . . . Pair, 75c.



No. H2

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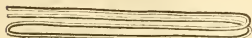


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## FOOT BALL SUNDRIES

### Rawhide Foot Ball Lace



No. R. Rawhide Lace. . . Each, 10c.

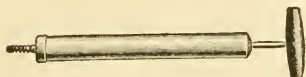
### Foot Ball Lacing Needle



No. N. Made of annealed steel wire, with wooden handle. A really practical lacer. . . . . Each, 10c.

No. 02. Canvas Cover to carry inflated foot ball. . . . . Each, \$3.00

### "Club" Foot Ball Inflater



No. 2. Polished brass, nickel-plated. Cylinder  $10\frac{1}{2}$  inches and diameter  $1\frac{1}{4}$  inch . . . . . Each, 65c.

### Foot Ball Inflater



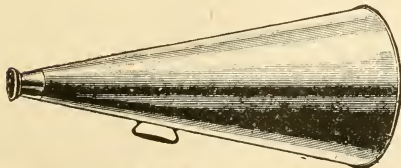
No. 3. Brass, nickel-plated and polished. Cylinder  $9\frac{1}{4}$  inches long, diameter  $\frac{7}{8}$  inch. . . . . Each, 45c.

Lawson Foot Ball Timer (not guaranteed) . . . . . Each, \$4.50

### Linesman's Measuring Outfit

White painted iron uprights, topped with white flags. The chain is of special design. . . . . Complete, \$15.00

### Spalding "Long Distance" Prepared Fiber Megaphones



No. 1½. 22-inch Cone. . . . . Each, \$2.75  
No. 2. 30-inch Cone. . . . . " 3.50  
No. 3. 40-inch Cone. . . . . " 4.50  
Stand only, for No. 3, extra. . . . . " 7.50

### Waterproof Cones

(For Cheering, Etc.)

No. 00. 7-inch Cone. . . . . Each, 25c.  
No. O. 12-inch Cone. . . . . " 40c.  
No. OX. 20-inch Cone. . . . . " 75c.  
No. CX. Coxwain's, complete with head harness. . . . . Each, \$2.75

### Foot Ball Tackling Dummy

Tackling Dummy is made up of heavy 10-ounce brown canvas, reinforced in seams and without joining at waist; also strengthened at bottom with heavy sole leather. Complete with heavy rope ring for special reinforcement.

### The Tackling Machine

Complete equipment comprises (except uprights and cross beams, which can be purchased at a saw mill, lumber yard or from a carpenter) the following items:

Tackling Dummy. . . . . \$25.00  
Releasing Attachment, with pulley block and connecting rope. . . . . 16.00  
Steel Cross-rod. . . . . 24.00  
\$65.00

### Horns and Whistles



No. 3W  
Officials'  
Horn

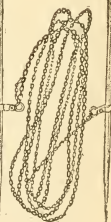
No. 3W. Loudest horn made. Heard above cheering in places as large as Harvard Stadium or

Yale Bowl. Attached to wristband of leather. . . . . Each, \$2.50

No. 7. Nickel-plated, heavy metal referee's whistle. . . . . Each, 75c.

No. 7S. Nickel-plated. Fitted with clasp to attach to two fingers. . . . . Each, 75c.

Linesman's  
Measuring  
Outfit



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## SPALDING COLLEGE FOOT BALL CLOTHING

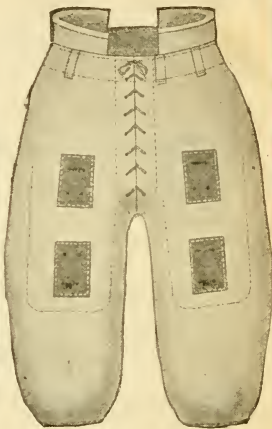
Made of either canvas or drill, as specified in descriptions, specially manufactured for us; the curled hair, wool felt and other padding is most carefully selected, and we use no metal eyelets, all being hand worked,



No. NDE



No. HTP



No. PTP

**No. NDE.** Made of 8-ounce tan army canvas. Tunnel belt loops, buckle and straps. Reinforced with canvas covered fiber strips above waistband, fiber strips being protected by heavy felt padding which extend below hips. Patented one-piece fiber thigh pad. Back of pants has patented draw string permitting pants to be drawn tight around leg. Crotch piece in seat allows plenty of freedom. Felt knee pads reinforced in the center with an extra layer of felt. . . . Pair, \$15.00

**No. N1.** Similar to No. NDE, but dark brown canvas. . . . Pair, \$15.00

**No. HTP.** Special white felt hip and kidney pads in these pants extend all around, giving perfect protection, with supporting pieces of leather to keep them in place. Adjusting laces on pads so player may place to suit himself. Felt knee pads. Best brown canvas. . . . Pair, \$12.00

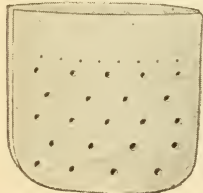
**No. PTP.** Equipped with heavy white felt hip and kidney pads, felt knee pads and a patented fiber thigh guard that will not lose its shape. Thigh guard can be raised or lowered to suit player. Special tunnel belt loops. Best brown canvas. . . . Pair, \$9.00

**No. VTU.** Unpadded, Unpadded "shell" provides the proper cover for such special padding arrangement as may be desired. Eyelet holes in waist for lacing hip and kidney pads in, pocket inside the pants to hold fiber guards, leather pieces with lacing eyelets in front for adjusting thigh guards. Best brown canvas. Canvas half belt with metal buckle. . . . Pair, \$5.00

**No. 3P.** Good brown canvas. Gray felt hip and kidney pads, real cane strips at thighs. Curled hair knee pads. . . . Pair, \$6.00

**No. 2P.** Brown canvas, well padded, cane strips at thighs " 4.00

**No. BP.** Brown drill, correctly padded. . . . 3.50



No. HW

### Spalding Hip Pads—Proper shape to attach to pants

**No. 10.** Three-section felt pad, leather reinforcement. Each, \$5.50

**No. HW.** White felt, heavy weight, ventilated. . . . 2.25

**No. BB.** Hip and thigh pad. Drill covered, fiber reinforced portion connecting waist and hip of patented fiber squares padding. (Patented Oct. 26, 1915). . . . Pair, \$5.50

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## PART IV

Spalding's Official Foot Ball Guide

# Official Foot Ball Rules

As Recommended by the  
Rules Committee

1921

In Convenient Detachable Form for the Use of  
Coaches and Officials

To detach Rules from book, pry up wire stitch on back cover of this section and  
it can be removed without mutilating

## CHANGES IN THE RULES

The first alteration is in the Note at the end of Rule III, relative to the numbering of players. This read formerly that "The Committee recommends"; but now it has been made still stronger by changing the rule to read, "not only recommends but urges that all players be numbered."

In Rule IV, Sec. 4, it is made clear that the kick only is allowed.

In Rule VI, Sec. 13(c), the words "or illegal" have been added so that the rule covers both the incompleted and the illegal forward pass.

Rule VII, Sec. 1, has been changed to accord with custom, and now reads that the referee shall toss a coin in the presence of the captains, first designating which captain shall call. It is also provided that the choice shall not be revokable.

In Rule IX, Sec. 5, the penalty has been made to apply from the spot where the ball was put in play.

In Rule XIV, Sec. 7, the words "or before it crosses the goal line" have been added on the third line. In Section 9, the reference in parentheses has been stricken out. In Section 13, the words "or safety" in the first and second lines have been stricken out. A new section has been added to Rule XIV (Sec. 14), reading, "After a safety, the side making the safety shall put the ball in play by a scrimmage from first down anywhere on its own 30-yard line." After a touchback, the ball is still put in play on the 20-yard line.

In Rule XVII, Sec. 3(a), the word "pass" in the last line has been changed to "ball." In the penalty under this section the words "on any down" have been added.

Rule XXIII, Sec. 5, has been subdivided into A and B. Subdivision A provides that the offenses of tripping, tackling out of bounds or throwing the player to the ground after the ball is dead, or any other kind of unnecessary roughness, shall be penalized 15 yards from the spot of the foul. Subdivision B provides that unnecessary running into or diving into or throwing oneself against a player obviously out of the play, either before or after the ball has been declared dead, or unnecessarily roughing a man who has made a forward pass, may be deemed unnecessary roughness, for which the penalty is loss of 15 yards from the spot where the ball was put in play. Section 6 has been stricken out but the note has been left.

Several Approved Rulings have been added and will be found in the proper place.

## The Foot Ball Code

---

Both in play and by tradition foot ball is a distinctively academic game—the game of the schools and the colleges. The friends of the game must accordingly rely on the schools and colleges for the preservation of its past traditions and the maintenance of the high standards of sportsmanship in its play, which are to be expected in a distinctively academic game.

In some sports it is possible to attain reasonably high standards simply by the adoption and enforcement of rules, but this is not true in foot ball. There are so many men engaged in action, the action is so rapid and so constantly shifting, that it is impossible for any official to discover every possible infraction of the rules.

The Committee, in the remodelling of the rules that has gradually taken place, has endeavored to prohibit and suitably penalize all forms of unfair tactics and practices. It has also endeavored, so far as possible, without affecting the integrity of the game itself, to remove special temptation or opportunity for unsportsmanlike play.

So far as the rules themselves are concerned, the Committee feels that it has done about all that it can do, and it has been with continually increasing satisfaction that the members of the Committee, in common with all other lovers of the game, have observed the rapid improvement in the standards of play. Each year there has been less attempt on the part of the players "to beat the rules" and unfair tactics have largely disappeared. The "anything to win" coach is disappearing. Officials are generally more efficient and fearless and their rulings are more and more being accepted without quibbling.

There are, however, still many school teams, and even some college teams, that seem to fail to recognize that the first obligation of every foot ball player is to protect the game itself, its reputation and its good name. He owes this to the game, its friends and its traditions. There can be little excuse for any college player who allows the game to be smirched with unsportsmanlike tactics.

In the case of the players in the school teams, however, the Committee is inclined to believe that unsportsmanlike play is due largely to ignorance of what the proper standards are and what the great host of ex-foot ball players and friends of the game expect from the boys who are just learning it.

For the benefit of those who are just beginning to learn the game, the Rules Committee has decided to publish in the official book of rules the following suggestions:

### Holding

Holding is prohibited by the rules because it does not belong in the game of foot ball. It is unfair play. It eliminates skill. The slowest man in the world could make a forty-yard run in every play if the rest of his teammates would hold their opponents long enough. The game is to advance the ball by strategy, skill and speed *without* holding your opponent.

Perhaps a good game could be invented, the object of which would be to advance the ball as far as possible *with* the assistance of holding your opponents, but it would not be foot ball. It would probably become a team wrestling match and, unless drastic rules rigidly enforced prevented it, a free fight. If your coach cannot show you how to gain distance without holding your opponents, get another coach. It is fair to assume that he does not understand the strategy of the game.

### Side Line Coaching

Coaching from the side lines is prohibited in the rules because it is considered an unfair practice. The game is to be played by the players using their own muscle and their own brains. If an onlooker, having seen all the hands in a game of cards, undertook to tell one of the players what card to play, the other players would have just cause to object.

The Committee by its ruling has endeavored to prevent as far as practically possible the sending in of substitutes for the mere purpose of giving information as to the following play, which removes the chief incentive for sending in information.

### "Beating the Ball"

"Beating the ball" by an unfair use of a starting signal is nothing less than deliberately stealing an advantage from the other side. An honest starting signal is good foot ball, but a starting signal which has for its purpose starting the team a fraction of a second before the ball is put in play in the hope that it will not be detected by the officials, is nothing short of crookedness. It is the same as if a sprinter in a hundred-yard dash had a secret arrangement with the starter to give him a tenth of a second's warning before he fired the pistol.



## Talking to Your Opponents

Talking to your opponents if it falls short of being abusive or insulting is not prohibited by the rules, partly because it ought not to be necessary and partly because no rules can make a gentleman out of a mucker. No good sportsman is ever guilty of cheap talk to his opponents.

## Talking to Officials

When an official imposes a penalty or makes a decision he is simply doing his duty as he sees it. He is on the field representing the integrity of the game of foot ball, and his decision, even though he may have made a mistake in judgment, is final and conclusive and should be so accepted. Even if you think the decision is a mistaken one, take your medicine and do not whine about it. If there is anything to be said, let your captain do the talking. That's his business. Yours is to keep quiet and play the game.

## The Foot Ball Code

You may meet players and even coaches who will tell you that it is all right to hold or otherwise violate the rules if you do not get caught. This is the code that obtains among sneak thieves and pickpockets. The crime in their code is getting caught.

*The foot ball code is different. The foot ball player who intentionally violates a rule is guilty of unfair play and unsportsmanlike tactics, and whether or not he escapes being penalized, he brings discredit to the good name of the game, which it is his duty as a player to uphold.*

|                       |                   |
|-----------------------|-------------------|
| E. K. HALL, Chairman. | PAUL J. DASHIELL. |
| DR. J. A. BABBITT.    | W. W. ROPER.      |
| C. W. SAVAGE.         | A. A. STAGG.      |
| H. L. WILLIAMS.       | FRED W. MOORE.    |
| W. A. LAMBETH.        | WALTER D. POWELL. |
| DR. CARL WILLIAMS.    | WALTER CAMP.      |

*Rules Committee.*

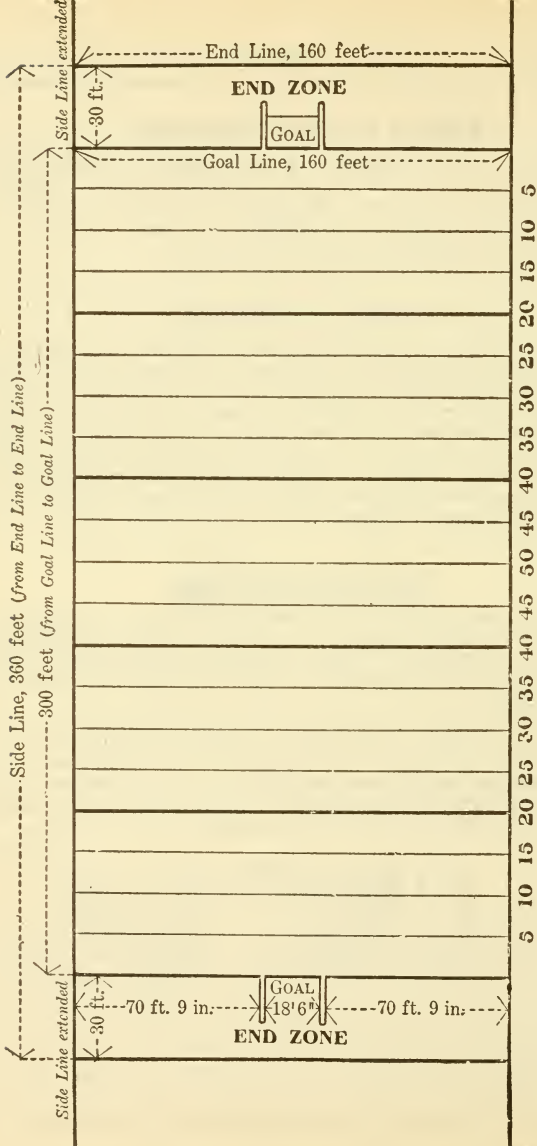


DIAGRAM OF FIELD OF PLAY.

The Field of Play is a Parallelogram bounded by the side lines and goal lines and thus measuring 300 feet by 160 feet.

# Official Foot Ball Rules, 1921

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## RULE I.

### FIELD.

SECTION 1. The game shall be played upon a rectangular field, 360 feet in length and 160 feet in width. The lines at the ends of the field shall be termed *End Lines*. Those at the sides shall be termed *Side Lines* and shall extend indefinitely beyond their points of intersection with the goal lines. The *Goal Lines* shall be established in the field of play ten yards from and parallel to the end lines. The space bounded by the goal lines and the side lines shall be termed the *Field of Play*. The spaces bounded by the goal lines, the end lines and the side lines shall be termed the *End Zones*.

Dimensions.

Field of Play.

End Zones.

SECTION 2. These lines shall be marked in white. The Field of Play shall be marked at intervals of five yards with white lines parallel to the goal lines.

Marking.

*NOTE.*—Previous to the beginning of play, the Referee shall see that the field is properly marked.

SECTION 3. The goal posts shall be placed in the middle of each goal line, shall exceed 20 feet in height and be placed 18 feet 6 inches apart, with a horizontal cross-bar 10 feet from the ground.

Goal.

## RULE II.

### BALL.

SECTION 1. The ball shall be made of leather, enclosing a rubber bladder. It shall be tightly inflated and shall have the shape of a prolate spheroid—Circumference, long axis, from 28 inches to 28½ inches; short axis, from 22½ inches to 23 inches; Weight, from 14 ounces to 15 ounces.

Ball.

*NOTE.*—In the case of a wet field the ball may be changed for a new one at the end of the second period at the discretion of the Referee.

## RULE III.

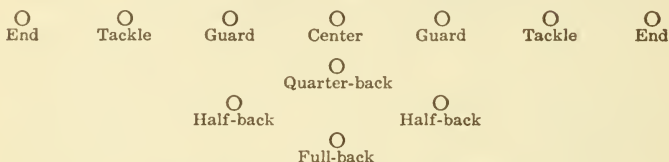
## PLAYERS AND SUBSTITUTES.

Number of  
Players.

SECTION 1. The game shall be played by two teams of eleven men each.

*NOTE.*—For the purpose of designating the positions the accompanying diagram is inserted.

## NAMING OF PLAYERS IN CUSTOMARY POSITION ON OFFENSE.



Substitutes.

SECTION 2. A player may be substituted for another at any time, but before engaging in play he must report to the Referee or Umpire. After a player has reported to the proper official and the change has been made, the substitution shall be considered as completed. An incoming substitute shall not communicate in any way with any of the players upon the field until after the ball has been put in play. In case any change in the position of players is rendered necessary by the substitution, the substitute going in may give that information only through the Referee. In case the substitute sent in is to take the place of the man who had regularly been giving signals previous to his removal from the game, the man sent in may give the signal, but without consultation with the players until after the ball has been put in play. If the man who has been giving signals is not removed from the game when a new player comes in for the purpose of giving signals, the former must give the signal on the play following. A player who has been withdrawn from the game may return once, at the beginning of a subsequent period. A player disqualified or suspended may not return to the game.

## PENALTY

(REFEREE, UMPIRE)

For not reporting—Loss of 5 yards. If in the opinion of the Referee the incoming substitute has had no



opportunity to report to the official, and he does not in any way interfere with the play or communicate with the players, the Referee need not inflict the penalty.

For incoming substitute communicating with players on field before ball is put in play—Loss of 15 yards.

For illegal return—The player shall be suspended from the game and his team shall be penalized half the distance to the goal line from the spot of the down during which the illegal substitution was made. If play shall have intervened between the illegal substitution and its discovery, the penalty shall be enforced from the spot where the illegal substitution was discovered.

*NOTE.—The Committee deprecates putting in of substitutes for the purpose of conveying information.*

SECTION 3. No player having projecting nails or iron plates on his shoes or any projecting metallic or hard substance on his person shall be allowed in the game. If head protectors are worn, no sole leather, papier mache, or other hard or unyielding substance shall be used in their construction. All devices for protection must be so arranged and padded as, in the judgment of the Umpire, to be without danger to other players. Leather cleats upon the shoes shall be allowed.

**Equipment  
of Players.**

**PENALTY**

(UMPIRE)

Suspension, unless the fault is corrected within two minutes.

*NOTE.—The Committee not only recommends but urges that all players be numbered.*

**RULE IV.**

**LENGTH OF GAME.**

SECTION 1. The length of the game shall be 60 minutes, divided into four periods of 15 minutes each, exclusive of time taken out, although it may be of shorter duration by mutual agreement between representatives of the contesting teams.

**Length of  
Periods.**

In case no such agreement has been reached 10 minutes after the time scheduled for beginning the game, the Referee shall order the game to proceed and the full time shall be played.

**Darkness.** SECTION 2. Whenever the commencement of a game is so late that, in the opinion of the Referee, there is any likelihood of the game being interfered with by darkness, he shall, before play begins, arbitrarily shorten the four periods to such length as shall insure four equal periods being completed, and shall notify both captains of the exact time thus set.

**PENALTY**

(REFEREE)

For refusal to abide by the opinion of the Referee under Section 2—Forfeiture of the game.

**Intermission.** SECTION 3. (a) There shall be one minute intermission between the first and second periods and between the third and fourth periods, during which time no player shall leave the field of play, nor shall any representative of either team be allowed on the field of play, except as provided for in Rule XXIV., Sections 2 and 3.

**PENALTY**

(REFEREE, UMPIRE)

Loss of 15 yards.

(b) There shall be fifteen minutes intermission between the second and third periods. The Referee shall cause both teams to be notified three minutes before said intermission has expired. Fifteen minutes after the close of the second period, the Referee shall blow his whistle on the field, and in case either team is not ready to play within two minutes thereafter, the offending side shall forfeit such option as it may have possessed under the provisions of Rule VII., Section 1 (a), and be penalized 25 yards—the ball to be put in play by a scrimmage. The offended side shall have the choice of goal and may elect whether it will put the ball in play on its opponents' 35-yard line or whether the offending side shall put the ball in play on its own 15-yard line.

**Time**

**Extended.**

SECTION 4. Time shall not be called for the end of a period until the ball is dead, but in case of a touchdown the try at goal shall be allowed. In case of a fair catch made after time has expired, the kick only shall be allowed and time shall be called when the ball is declared dead after the kick has been made.

# RULE V.

## SCORING.

The game shall be decided by the final score at the end of the four periods. The following shall be the value of plays in scoring:

Scoring.

|                           |           |
|---------------------------|-----------|
| Touchdown .....           | 6 points. |
| Goal from touchdown ..... | 1 point.  |
| Goal from the field ..... | 3 points. |
| Safety by opponents ..... | 2 points. |

The score of a forfeited game shall be 1 to 0 in favor of the offended side.

# RULE VI.

## DEFINITIONS.

SECTION 1. A *Place-kick* is made by kicking the ball from its position while it is resting upon the ground. It is allowable to scrape up the earth, but no artificial tees shall be permitted.

Place-kick.

A *Kick-off* is the term used to designate the opening play of the first and third periods and it shall consist of a place-kick from the 40-yard line of the team entitled to kick.

Kick-off.

After a goal from the field and after a try at goal following touchdown, the ball must be put in play by a kick-off.

A *Punt* is made by dropping the ball from the hand or hands and kicking it before it touches the ground.

Punt.

A *Drop-kick* is made by dropping the ball from the hand or hands and kicking it the instant it rises from the ground.

Drop-kick.

A *Free kick* is any kick when the opponents are restrained by rule from advancing beyond a certain point before the ball is put in play, and includes *Kick-off*, *Kick from a Fair Catch*, and *Place-kick for Goal* after a touchdown.

Free kick.

**Snapping the Ball.**

**SECTION 2.** *Snapping the Ball* is putting it back from its position on the ground with one quick and continuous motion of the hand or hands, the ball actually leaving the hands on this motion.

**Scrimmage.**

**SECTION 3.** A *Scrimmage* takes place when the holder of the ball places it flat upon the ground, with its long axis at right angles to the line of scrimmage, and puts it in play by snapping it back. The scrimmage does not end until the ball is dead.

If the snapper-back does not hold the long axis of the ball as specified, the ball must be put in play over again.

**Line of Scrimmage.**

The *Line of Scrimmage* for each side is an imaginary line parallel to the goal line and passing through that point of the ball nearest the side's own goal line.

**Neutral Zone.**

It is evident from the foregoing definition that there must be two lines of scrimmage, one for each side, thus separating the two forward lines by a space equal to the length of the ball. This space is known as the neutral zone and may not be encroached upon until the ball is put in play.

**Off-side.**

**SECTION 4.** A player is *Off-side* when the ball has last been touched by one of his own side behind him.

**Fair Catch.**

**SECTION 5.** A *Fair Catch* is made by catching the ball after it has been kicked by one of the opponents and before it touches the ground, provided the player, prior to an attempt to catch the ball, signals his intention of making a fair catch by raising his hand *clearly* above his head and does not take more than two steps after making the catch.

(See illustrations Nos. 9 and 10, Page 57.)

**Not a fair catch.**

It is *not a fair catch* if, after the kick, the ball is touched by another of the catcher's side before the catch.

**Mark of catch.**

The *mark of the catch* is the spot at which the ball is actually caught.



*Opportunity to make a fair catch* is where the player is in such a position that it would be possible for him to reach the ball before it touches the ground.

**Opportunity to make fair catch.**

SECTION 6. A *Goal from Touchdown* is made by kicking the ball from the field of play over the cross-bar of the opponents' goal by a place-kick.

**Goal from Touchdown.**

If the ball passes directly over one of the goal posts, or if, after being kicked, it strikes an opponent and then passes over the cross-bar or one of the goal posts, it shall count a goal. In no case shall it count a goal if the ball, after leaving the kicker's foot, touches the ground before passing over the cross-bar or goal posts.

SECTION 7. A *Goal from the Field* is made by kicking the ball from the field of play either by a drop-kick or a place-kick over the cross-bar of the opponents' goal. A goal cannot be scored by a kick-off.

**Goal from the Field.**

If the ball passes directly over one of the goal posts, or if, after being kicked, it strikes an opponent and then passes over the cross-bar or one of the goal posts, it shall count a goal. In no case shall it count a goal if the ball, after leaving the kicker's foot, touches the ground before passing over the cross-bar or goal posts.

SECTION 8. A *Foul* is any violation of a rule.

**Foul.**

SECTION 9. The ball is *Out of Bounds* when either the ball or any part of the player who holds it touches the ground on or outside the side line or side line extended.

**Out of Bounds.**

SECTION 10. *Tripping* is obstructing a player below the knee with the hand or with that part of the obstructing player's leg that is below the knee. Mere diving under the play is not tripping.

**Tripping.**

SECTION 11. *Hurdling*, as used in the rules, applies only to the man carrying the ball.

**Hurdling.**

*Hurdling in the open* is jumping over or attempting to jump over an opponent who is still on his feet. (A man who is on his knee may be hurdled without penalty.)

*Hurdling in the line* is jumping over or attempting to jump over a player on the line of scrimmage, with both feet or both knees foremost, within the distance of 5 yards on either side of the point where the ball was put in play.

*NOTE.*—*Mere stepping over a prostrate player, though the player so doing may have both feet in the air at the same time, is not construed as being within the definition or prohibition of hurdling.*

**Down.** SECTION 12. A *Down* occurs when the Referee blows his whistle or declares the ball dead.

*NOTE.*—*The Referee should never blow his whistle to indicate a foul while the ball is in play, but, if he inadvertently does so, the ball is dead and the play shall stop.*

**Ball is Dead.** SECTION 13. The *Ball is Dead* (and no play can be made with it except according to rule):

When the Referee blows his whistle and declares that a down, fair catch, touchdown, touchback, safety or goal has been made.

The Referee shall blow his whistle or declare the ball dead:

(a) When a player having the ball goes out of bounds, cries "down," or is so held that his forward progress is stopped, or when any portion of his person except his hands or feet, touches the ground while he is in the grasp of an opponent;

(b) When the ball goes out of bounds after a kick, before touching a player who is on-side;

(c) When a forward pass becomes an incompletd or illegal pass, or when the ball, after being passed forward, goes out of bounds, or over the opponents' end line, or strikes the ground in the end zone, or strikes the opponents' cross-bar or goal posts;

(d) When a kicked ball, except one scoring a goal, strikes the opponents' cross-bar or goal posts before being touched by a player of either side; or, when a kicked ball, except one from kick-off or free kick, goes over the opponents' goal line before being touched by a player of either side.

*Of course the provisions of Section 13 (c) and (d) do not apply in the case where a forward pass or kick is made by a team from behind its own goal line.*

(e) When on a try at goal after touchdown the goal has either been made or missed;

(f) During enforcement of penalties.

Unless otherwise specified the ball is dead at the spot where it was when the Referee blew his whistle or declared it dead.

SECTION 14. A *Touchdown* is made when the **Touchdown.** ball, lawfully in possession of a player, is declared dead by the Referee, any part of it being on, above, or behind the opponents' goal line.

If a foul is committed by a player behind his own goal line when the ball is in possession of neither side and it deprives an opponent of an opportunity to recover the ball, and the enforcement of the penalty would give possession of the ball to the offended side behind the opponents' goal line, it shall count a touchdown for the offended side. If, however, the ball is in the air as from a kick when the foul is committed, it shall count as a safety against the team which committed the offense.

SECTION 15. A *Touchback* is made when **Touchback.** the ball in possession of a player guarding his own goal is declared dead by the Referee, any part of it being on, above, or behind the goal line, provided the impetus which sent it to or across the line was given by an opponent.

It is a *Touchback* when a kicked ball (other than one from kick-off, free kick, or one scoring a goal from the field) goes over the goal line before being touched by a

player of either side. If any kicked ball strikes the goal posts or cross-bar before being touched by a player of either side, unless it scores a goal, it shall be considered a touchback.

It is a *Touchback* when a player who is off-side and within the opponents' 10-yard line is touched by a ball kicked by one of his own side.

*NOTE.—This penalty may be declined.*

It is a *Touchback* when a forward pass crosses either the end line or side line extended; when it strikes the goal posts or cross-bar, or when it touches the ground within the end zone. See, however, Rule XVIII., Section 6.

It is a *Touchback* if any interference with the interception of a forward pass is committed behind the opponents' goal line by the side which put the ball in play.

It is a *Touchback* when a player on defense permits a ball, kicked by an opponent, to strike his person and then roll across his goal line and he or any player of his side then falls on it back of the line.

**Not a Touchback.** It is *not* a *Touchback* if such player juggles the ball so that he in any way forces it over the line and he or any player of his side then falls on it.

It may be a *Touchback* if the forward pass be touched by an ineligible man between the opponents' 10-yard line and the end line.

**Safety.** SECTION 16. A *Safety* is made when the ball in possession of a player guarding his own goal is declared dead by the Referee, any part of it being on, above or behind the goal line, provided the impetus which caused it to pass from outside the goal line to or behind the goal line was given by the side defending the goal. Such impetus could come:

(a) From a kick, pass, snap-back, or fumble by one of the player's own side;



(b) From a kick which bounds back from an opponent or from one of the kicker's own side, who, when struck, is behind his goal line.

A *Safety* is made when a player of the side in possession of the ball makes a forward pass which becomes incompletd behind his goal line, or commits a foul which would give the ball to the opponents behind the offender's goal line, or commits a foul the penalty for which would leave the ball in possession of his team behind its own goal line.

A *Safety* is made when the ball, kicked by a man behind his goal line, crosses the extended portion of either side line before being touched by an opponent.

SECTION 17. *Crawling* is an attempt by the runner to advance the ball after it has been declared dead.

**Crawling.**

## RULE VII.

### KICK-OFF.

SECTION 1. (a) The Referee shall toss up a coin before the game in the presence of the captains of the opposing teams, first designating which captain shall call. The winner of the toss shall have the choice of goal or kick-off, which choice shall not be revokable. If the winner of the toss selects the goal, the loser must kick off. The loser of the toss shall have the same privileges at the beginning of the third period as the winner of the toss had at the beginning of the game.

**First  
and third  
periods.**

(b) At the beginning of the second and fourth periods the teams shall change goals, the possession of the ball, the down, the relative spot of the down and the distance to be gained to remain the same as at the termination of the preceding period.

**Second  
and fourth  
periods.**

(c) The teams shall *not* change goals after a try at goal following a touchdown, nor after a goal from the field, but the side just scored upon shall have the option of kicking off or having their opponents kick off, which choice shall not be revokable.

**After scoring.**

Ball kicked  
across goal  
line.

SECTION 2. At kick-off, if the ball is kicked across the goal line and is there declared dead when in the possession of one of the side defending the goal, it is a *touchback*.

If the ball is not declared dead, the side defending the goal may run with it or kick it exactly as if it had not crossed the goal line.

If it is declared dead in possession of one of the attacking side, provided that he was on-side, it is a *touchdown*.

## RULE VIII.

### POSITION OF PLAYERS AT KICK-OFF.

Point of  
Kick-off.

SECTION 1. The side having the kick-off shall kick off from its own 40-yard line at a point equidistant from the side lines.

Kicker's side.

SECTION 2. The kicker's side shall be behind the ball when it is kicked.

#### PENALTY

(UMPIRE)

The ball shall be kicked off again from a point 5 yards directly back of the original mark and a new restraining line for the opponents shall be established 5 yards nearer the goal line of the kicker's side.

Opponents.

SECTION 3. The opponents shall be behind a line 10 yards in front of the ball until the ball is kicked

#### PENALTY

(LINESMAN)

The ball shall be kicked off again from a point which may be 5 yards nearer opponents' goal if the kicking side so desires, and a new restraining line for the opponents shall be established 5 yards nearer the opponents' goal.

## RULE IX.

### POSITION OF PLAYERS AT SCRIMMAGE.

Seven  
players on  
scrimmage  
line.

SECTION 1. When the ball is put in play by a scrimmage, at least seven players of the side holding the ball shall be on the line of scrimmage.

A player shall be considered to be on the line of scrimmage if he has both hands or both feet up to or within one foot of this line, or if he has one foot and the opposite hand up to or within one foot of it. He shall also stand with both feet outside the outside foot of the player next to him, unless he be one of the two men standing on either side of and next to the snapper-back (commonly known as guards), in which case he may lock legs with the snapper-back.

**Player on scrimmage line, when.**

**Locking legs.**

If a back-field man goes up on the line of scrimmage, he must conform to this rule regarding the position of his hands or feet; otherwise he must be at least one yard back of the line of scrimmage when the ball is put in play, except that the man who first receives the ball from the snapper-back or the man occupying the usual position of the quarter-back need not be one yard back of the line of scrimmage. Such player must, however, be one yard back in order to be eligible to receive a forward pass.

**Back-field man on line of scrimmage.**

**PENALTY**

(LINESMAN)

**Loss of 5 yards.**

(See illustrations Nos. 5, 6, 7 and 8, Pages 56, 57.)

(See Rule XVIII., Sec. 7(a).)

**SECTION 2.** In a scrimmage no part of any player shall be ahead of his line of scrimmage, except in the case of the snapper-back, who, when snapping the ball, may have his head and his hand or hands, used in snapping the ball, ahead of his line of scrimmage. The snapper-back may assume any position, so long as he is not off-side, in putting the ball in play.

**No player ahead of scrimmage line.**

*Positions on the line of scrimmage are governed by the pictures in the back of the book.*

**PENALTY**

(LINESMAN)

**If any player (with the above privilege to snapper-back excepted) is ahead of his line—Loss of 5 yards.**

(See illustration No. 4, Page 56.)

No player  
encroach on  
neutral zone.

SECTION 3. No player of either side may encroach upon the neutral zone until the ball is put in play.

**PENALTY**

Loss of 5 yards.

(LINESMAN)

Center,  
Guards and  
Tackles.

SECTION 4. No player of those ordinarily occupying the position of center, guard, or tackle—that is, the five middle players of the line—may drop back from the line of scrimmage on offense, before the ball is put in play, unless he is at least five yards back of the line of scrimmage at the moment when the ball is put in play, and a player who ordinarily plays behind the line takes his place on the line of scrimmage.

If a captain desires to shift the center, guard or tackle into the back-field, he may do so after notifying the Referee; but the player so shifted shall not again return to one of the middle line positions. Any one of these men may, however, be taken five yards back without consulting the Referee, and may later return again to his position.

If it be desired that a player, occupying the position of center, guard or tackle on offense, play back of the line on defense, this is allowable, and shall not prevent the player taking his place on the line of scrimmage from playing back of the line on offense thereafter. If a player has been withdrawn and returns to the game, he may be placed in any position, but shall then, of course, be governed by the provisions of this rule.

So far as the defense is concerned, the captain is not constrained in placing his men.

**PENALTY**

Loss of 5 yards.

(REFEREE)

One player  
in motion.

SECTION 5. At the moment when the ball is put in play in a scrimmage, no player of the side which has the ball shall be in motion, except that one man of the side having the ball may be in motion either directly or obliquely towards his own goal line or line extended. If the end is the man in motion, another player must take his place on the line of scrimmage,



as seven men must be on this line when the ball is put in play. A player shall not be ruled to be in motion if he has both feet stationary on the ground.

On kick-off and free kicks the players may be in motion in any direction, provided they are on-side when the ball is kicked.

**PENALTY**

(REFEREE, LINESMAN)

Loss of 5 yards from the spot where the ball was put in play.

**RULE X.**

**KICK AFTER TOUCHDOWN.**

After a touchdown has been scored, any player of the side scoring the touchdown may bring the ball out from behind the opponents' goal line to any point in front of the opponents' goal. After indicating to the Referee the spot of his selection, which shall not be revokable, a try at goal may be made from that spot. See Rule VI., Section 6.

**RULE XI.**

**POSITION OF PLAYERS AT PLACE-KICK FOR GOAL AFTER TOUCHDOWN.**

**SECTION 1.** The ball shall be held for the kick by another player of the kicker's side and no play except the try at goal shall be allowed.

**Kicker.**

**SECTION 2.** *No player* of the kicking side shall advance beyond the point or line from which the ball is to be kicked *with the ball in his possession.*

**Player with ball not to cross line.**

**PENALTY**

(REFEREE)

The ball must be kicked from some point 5 yards directly back of the original point.

**SECTION 3.** The kicker's side shall be behind the ball when it is kicked.

**Kicker's side.**

**PENALTY**

(UMPIRE)

Same as under Section 2.

**SECTION 4.** The opponents shall stand on or behind the goal line until:

**Opponents.**

(a) The ball is kicked or the Referee signals with his hand that the ball has touched the ground; or,

(b) A player of the kicking side advances beyond his restraining line with the ball in his possession.

**PENALTY**

(LINESMAN)

The ball may be kicked from some point 5 yards ahead of the original mark and a new restraining line for the opponents shall be established 5 yards back of the goal line.

*NOTE.—The kicker may touch or adjust the ball in the hands of the holder so long as the ball does not touch the ground.*

**RULE XII.**

**POSITION OF PLAYERS ON FREE KICK AFTER FAIR CATCH.**

**Kicker.** SECTION 1. The ball shall be kicked by a punt, drop-kick or place-kick, either from the mark of the catch or from some point directly back of it.

**Player with ball not to cross line.** SECTION 2. After the Referee blows his whistle signifying that play may start, no player of the kicking side shall advance beyond a line passing through the mark of the catch and parallel to the goal line *with the ball in his possession.*

**PENALTY**

(REFEREE)

The ball must be kicked from some point at least 5 yards back of the original mark and a new restraining line for the opponents shall be established 5 yards nearer the original mark.

**Ball not to touch ground.** SECTION 3. After the Referee blows his whistle signifying that play may start, no player of the kicking side shall allow the ball to touch the ground in the field of play, without immediately thereafter putting it in play by kicking it.

**PENALTY**

(REFEREE)

Same as under Section 2.

**Kicker's side.** SECTION 4. The kicker's side shall be behind the ball when it is kicked.

**PENALTY**

(UMPIRE)

Same as under Section 2.

**Opponents.** SECTION 5. After the Referee blows his whistle signifying that play may start, the opponents shall be behind a line 10 yards in front of the line passing through the mark of the catch and parallel to the goal line until :

(a) The ball is kicked or the Referee signals with his hand that the ball has touched the ground; or,

(b) The ball touches the ground (either by accident or otherwise); or,

(c) A player of the kicking side advances beyond his restraining line with the ball in his possession.

**PENALTY**

(LINESMAN)

The ball may be kicked from a point 5 yards ahead of the original point and a new restraining line for the opponents shall be established 5 yards back of their original restraining line.

*NOTE.*—The penalty in this section is to be enforced although it results in placing the offending side behind its own goal line. A second offense behind the goal line is to be penalized exactly as if it had occurred inside the field of play.

**RULE XIII.**

**NO PLAYER OUT OF BOUNDS.**

SECTION 1. No player may be out of bounds at the time when the ball is put in play except the kicker and the holder of the ball in a place-kick.

Holder  
of ball.

**PENALTY**

(UMPIRE)

Loss of 5 yards.

**RULE XIV.**

**PUTTING THE BALL IN PLAY.**

SECTION 1. The ball shall be put in play by a scrimmage unless otherwise specifically provided.

By scrimmage.

**PENALTY**

(REFEREE)

Loss of 5 yards.

SECTION 2. After a fair catch the ball may be put in play by any player of the side making the fair catch, by either a punt, drop-kick, place-kick or scrimmage. The Referee shall ask the captain of the side making a fair catch as to his choice of method of putting the ball in play, and the latter shall be bound by his selection.

After fair  
catch.

SECTION 3. If a foul is declared the ball shall not be put in play again until the penalty therefor has either been enforced or declined.

After a foul.

**Player first receiving ball from snapper-back.** SECTION 4. Any player of the side which puts the ball in play (except the snapper-back or either of the men standing on the line of scrimmage on each side of him), who first receives the ball when it is put in play, may carry the ball.

**PENALTY**

(REFEREE)

For guard or center carrying the ball—Loss of 5 yards.

**Feint to snap the ball.** SECTION 5. If, after the snapper-back has taken his position, he voluntarily moves the ball as if to snap it, so as to draw the opponents off-side (whether he withholds it altogether or only momentarily), it shall not be considered as in play, or the scrimmage as begun.

**PENALTY**

(REFEREE)

Loss of 5 yards.

**Feints by players of side in possession of ball.** SECTION 6. If a player of the side in possession of the ball makes a deliberate attempt, by a false start or otherwise, to draw the opponents off-side, the ball, if snapped, shall not be regarded as in play or the scrimmage as begun.

**PENALTY**

(REFEREE)

Loss of 5 yards.

*NOTE.*—Variations of starting signals or shift plays when used for the purpose of drawing opponents off-side should be penalized under this section. If he should be in doubt as to the intent the Referee may waive the penalty and direct that the ball be put in play at the same spot, the number of the down and point to be gained for first down remaining the same.

**Ball kicked out of bounds at kick-off.** SECTION 7. At kick-off, if the ball goes out of bounds before it is touched by any player, or before it crosses the goal line, it shall be brought back and be kicked off again. If it is kicked out of bounds a second time, it shall go to the opponents, who shall put it in play by a scrimmage at their 40-yard line, equidistant from the side lines.

(Kicking the ball again in case it goes out of bounds at kick-off is not a penalty, and therefore may not be declined.)



SECTION 8. If a kicked ball other than at kick-off, either before or after touching the ground, goes out of bounds before crossing the opponents' goal line, it shall belong to the opponents at the point where it goes out of bounds. But if it strikes any player who is entitled to get it and then goes out of bounds, it shall belong to the player who first obtains possession of it.

After out of bounds except at kick-off.

SECTION 9. If the ball goes out of bounds, whether it bounds back or not, a player of the side which is entitled to its possession shall bring it to the spot where the ball crossed the side line, and shall walk out with it in company with the Referee at right angles to the side line 15 yards, unless he states his preference for a different distance (which may be any distance not less than 5 nor more than 15 yards from the side line), and at a point indicated by the Referee put it down for a scrimmage.

Walking in with ball after out of bounds.

(REFEREE)

SECTION 10. If the player attempting to make a fair catch takes more than two steps after catching the ball, his side must put the ball in play by a scrimmage—at a point 5 yards back of the mark of the catch—to be counted first down with 10 yards to gain.

Two steps after fair catch.

SECTION 11. If, in case of a try at goal after a touchdown, the ball is not kicked after having been allowed to touch the ground once, no second attempt shall be permitted, and the ball shall be put in play by a kick-off.

(UMPIRE).

Ball touching ground at try at goal to go as a kick-off.

SECTION 12. After the try at goal, whether the goal be made or missed, the ball shall be put in play by a kick-off.

After try at goal ball to go as a kick-off.

SECTION 13. After a touchback, the side making the touchback shall put the ball in play by a scrimmage from first down anywhere on its own 20-yard line.

After a touchback.

(REFEREE)

SECTION 14. After a safety, the side making the safety shall put the ball in play by a scrimmage from first down anywhere on its own 30-yard line.

After a Safety.

## RULE XV.

### DELAY OF GAME.

**Time taken out.** SECTION 1. Time shall be taken out while the ball is being brought out for a try at goal or kick-off; after a safety or a touchback; after a fair catch has been made; after an incomplete or illegal forward pass; during enforcement of all penalties; when the ball goes out of bounds; or when play is for any reason suspended by the Referee. Time shall begin again when the ball is actually put in play. (REFEREE, FIELD JUDGE)

**By request of Captains.** SECTION 2. Either captain may ask that time be called three times during each half (the first half consisting of the first and second periods, and the second half of the third and fourth periods), without penalty. If thereafter, however, time is taken out at the request of a captain, his side shall be penalized by a loss of two yards (unless a player for whose benefit time is taken out be removed from the game)—the number of the down and the distance to be gained remaining the same as they were before the request was made.

**By order of Referee.** The Referee, however, may suspend play at any time at his own discretion without penalty to either side.

**Length of delay.** SECTION 3. No delay arising from any cause whatsoever shall continue more than two minutes.

### PENALTY

(REFEREE, FIELD JUDGE)

Unreasonable delay on the part of side not in possession of ball—Loss of 5 yards, the scrimmage following to be counted as first down.

Unreasonable delay on the part of side in possession of the ball—Loss of 5 yards, the down and the point to be gained for the first down remaining the same as they were at the beginning of the scrimmage during which the delay occurred.

Refusal of either side to play within two minutes after having been ordered to do so by the Referee—Forfeiture of the game.

# RULE XVI.

## UNLAWFUL INTERFERENCE WITH PLAY.

|   |  |
|---|--|
| SECTION 1. Before the ball is put in play the opponents must not interfere in any way with the snapper-back, nor touch him or the ball. | <b>Interference with snapper-back or ball.</b> |
|---|--|

**PENALTY**

(REFEREE)

Loss of 5 yards.

|  |                                     |
|--|-------------------------------------|
| SECTION 2. Before the ball is put in play no player shall lay his hands upon or interfere with an opponent in such a way as to delay putting the ball in play. | <b>Interference with opponents.</b> |
|--|-------------------------------------|

**PENALTY**

(UMPIRE)

Loss of 5 yards.

|  |   |
|--|---|
| SECTION 3. (a) When a player has an opportunity to make a fair catch, opponents who are off-side shall not in any way interfere with him or with the ball. | <b>Interference with opportunity for making fair catch.</b> |
|--|---|

(b) Opponents who are on-side may attempt to catch the ball, but they shall not interfere with an opportunity to make a fair catch, except in an actual attempt to catch the ball themselves.

**PENALTY**

(UMPIRE)

Loss of 15 yards and offended side to have fair catch whether ball be caught or not.

*(It must be borne in mind that a player running toward a "fly-ball" has the right of way and, if opponents are off-side, they must get out of his way or, otherwise, they may interfere with his opportunity to make a fair catch.)*

|  |  |
|--|--|
| SECTION 4. No player shall be thrown to the ground after he has made a fair catch. | <b>Maker of fair catch not to be thrown.</b> |
|--|--|

**PENALTY**

(UMPIRE)

Loss of 15 yards.

|  |  |
|--|--|
| SECTION 5. In case a signal for a fair catch is made by a player who has an opportunity for a fair catch, and another player of his side (who has not signaled for a fair catch) | <b>Signal for fair catch protects only the player signaling.</b> |
|--|--|

catches the ball before it strikes the ground, no run shall be made, nor shall the fair catch be allowed: The ball shall be given to the catcher's side for a scrimmage at the point where the catch was made. (UMPIRE)

**Unlawful helping of runner.**

**Interlocked interference.**

**SECTION 6.** No player of the side in possession of the ball shall use his hands, arms or body, to push, pull or hold upon his feet the player carrying the ball, *nor shall there be any interlocked interference.* By interlocked interference is meant the grasping of one another by, or encircling the body to any degree with, the hands or arms by the players of the side in possession of the ball. The player with the ball may place his hand on a team mate, but may not grasp him so as to be pulled by him. The side in possession of the ball may push their opponents with their bodies. A player may not lift a fallen runner to his feet in order to enable him to continue his run.

**PENALTY**

Loss of 15 yards.

(REFEREE)

**Batting the ball.**

**SECTION 7.** A player may at any time bat the ball in any direction except toward his opponents' goal.

**PENALTY**

Loss of ball to the offended side on the spot where the foul occurred.

(UMPIRE, REFEREE)

**NOTE.**—*Exceptions: In case of a ball in the air from a forward pass, any eligible player of either side may bat the ball in any direction to prevent an opponent from securing it.*

## RULE XVII.

### OBSTRUCTION OF OPPONENTS BY USE OF HANDS AND ARMS AFTER THE BALL IS PUT IN PLAY.

**SECTION 1.** After the ball has been put in play:

**Use of hands and arms by side in possession of ball.**

(a) The player carrying the ball may ward off opponents with his hands and arms, but no other player of the side in possession of the ball shall hold an opponent or use his hands or arms to obstruct an opponent, except that the arms, if close to the body, may be used. This prohibition includes:



- (1) Grasping an opponent with the hands or arms.
- (2) Placing the hands upon an opponent to push him away from a play.
- (3) Encircling in any degree any part of an opponent with the arm.
- (4) Using the arms in any way to lift an opponent in blocking.

**PENALTY**

(UMPIRE)

**Loss of 15 yards.**

- (b) Players of the side not in possession of the ball may use their hands and arms to get at the ball or the player carrying it, but they shall not tackle or in any other way hold their opponents except in an actual attempt to get at or tackle the player who is carrying the ball.

**Use of hands and arms by side not in possession of ball.**

**PENALTY**

(UMPIRE)

**Loss of 5 yards.**

*NOTE.—If a violation of this rule is committed when neither side is in possession of the ball, the ball shall go to the offended side as first down at the point of the foul.*

**SECTION 2.** If the side in possession of the ball kicks:

**Kicking.**

- (a) Players of said side, who have crossed the line of scrimmage, may use their hands and arms to push opponents out of the way in order to get at the ball or the player carrying it.

**Use of hands by side kicking the ball.**

- (b) Players of the side which did not put the ball in play may use (1) their hands and arms to push opponents out of the way in order to get at the ball and (2) their bodies or their arms close to the body to obstruct opponents who are going down the field from getting at a player of their own side who is endeavoring to get at the ball.

**Use of hands by defensive side in case of a kick.**

**PENALTY—Same as Section 1 (b).**

(UMPIRE)

**SECTION 3.** If the side in possession of the ball makes a forward pass:

**Forward passing.**

Use of hands by passing side. (a) No player of the said side, who has crossed the line of scrimmage, shall, after the pass has been made, in any manner interfere with an opponent until the ball has been touched, except in an actual attempt to catch or bat the ball himself.

**PENALTY**

(UMPIRE)

If such offense occurs before a "fourth down" has been declared (i. e., if it occurs during a play following either a first, second or third down) the offending side shall put the ball in play at the spot of the preceding down, and the play shall count as a down. The point to be gained shall remain the same.

If, however, such offense occurs after a fourth down has been declared (i. e., if it occurs during a play following a fourth down) the ball shall go to the opponents at the spot of the preceding down. If the offense occurs behind the goal line on any down the ball shall go to the defenders of the goal as a touchback.

Use of hands by defensive side in case of a forward pass. (b) No player of the side which did not put the ball in play shall, after the pass has been made, in any manner interfere with an opponent who has crossed the line of scrimmage until the ball has been touched, except in an actual attempt to catch or bat the ball himself.

**PENALTY**

(UMPIRE)

Loss of ball to the offended side at the spot of the foul. In the case of two fouls on the same play the ball goes to the offended side at the spot nearest to the offending side's goal line. Illegal interference behind the goal line shall be penalized by giving the ball to the offended side on the 1-yard line, if the team defending that goal is the offender.

*If a team makes a forward pass the ball is considered to be in its possession unless and until the pass has been declared incompletd or has been recovered by the opponents. Violations of this Section are to be judged solely under the provisions of Rule XVIII.*

**RULE XVIII.**

**PASSING OR THROWING THE BALL.**

Backward pass.

SECTION 1. Any player may, at any time, pass or throw the ball in any direction except

toward his opponents' goal. A backward pass by the snapper-back on the first, second or third down, which goes out of bounds, shall belong (at the point where the ball crossed the side line) to the side first recovering it; it shall count as a down if recovered by the passer's side; on the fourth down, the ball shall go to the opponents at the point where it went out of bounds.

SECTION 2. The ball may not be passed or thrown toward the opponents' goal by a player of the side which did not put the ball in play from a scrimmage.

**Forward pass by side not putting ball in play.**

**PENALTY**

(REFEREE)

If such illegal forward pass is made, the offending side shall put the ball in play by a scrimmage at a point 15 yards directly back of the spot from which the pass was made. The ensuing down shall be the first down, with 10 yards to gain.

SECTION 3. A player of the side which put the ball in play from a scrimmage may pass or throw the ball any distance toward the opponents' goal under the following restrictions:

(a) The pass must be made from a point at least 5 yards back of the scrimmage line.

**Forward pass must be from 5 yards back.**

**PENALTY**

(REFEREE)

If such offense occurs before a "fourth down" has been declared (i.e., if it occurs during a play following either a first, second or third down) the offending side shall put the ball in play at the spot of the preceding down and the play shall count as a down. The point to be gained shall remain the same.

If, however, such offense occurs after a fourth down has been declared (i.e., if it occurs during a play following a fourth down), the ball shall go to the opponents at the spot of the preceding down.

(b) Only one forward pass may be made in each scrimmage.

**Second forward pass illegal.**

**PENALTY**

(REFEREE)

The same as stated under Section 3 (a).

SECTION 4. If the ball, after having been legally passed forward, strikes the ground within the field of play, either before or after

**Forward pass striking ground.**

having been touched by an eligible player of either side, the pass shall not be considered as completed.

**PENALTY**

(UMPIRE, REFEREE)

For such incompleated pass the same as under Section 3 (a).

**Forward pass crossing end line, striking goal or in end zone.**

**SECTION 5.** If the ball, after having been legally passed forward, strikes the goal posts or cross-bar, before or after it has been touched by any eligible player and before it has touched the ground, or if it strikes the ground inside the end zone or any obstruction or spectator in the end zone, or if it crosses the end line or side line extended before touching the ground, it becomes dead and shall count as a touchback to the defenders of the goal.

*NOTE.*—Of course the provisions of this section do not apply in a case where a forward pass is made by a team from behind its own goal line.

**Position of feet of player receiving forward pass in end zone.**

**SECTION 6.** If the ball, after having been legally passed forward, goes into the end zone, the position of the feet of any legal player receiving the ball and not the position of the ball itself, shall determine whether it is a properly completed forward pass within the end zone (*i. e.*, if the player so catching it has at the time a foot or part of a foot on or outside the side line or the end line, it is a touchback).

**Players who may receive forward pass.**

**SECTION 7. (a)** After the ball has been legally passed forward, it may first be touched only by such players of the passer's side as were at the time the ball was put in play at least 1 yard behind the line of scrimmage or were playing at either end of the said line.

*NOTE.*—It follows that a player who is more than one foot back of the scrimmage line and not one yard back of the scrimmage line is not eligible in any event to receive a forward pass. He can not receive it as being the player on the end of the scrimmage line, for he is not on the scrimmage



*line under Rule IX., Section 1. He cannot receive it as a player back of the scrimmage line, because he is not at least one yard back.*

If a player of the passer's side so legally touches the ball, he only of his side may recover or attempt to secure possession of the ball until it touches the ground or is touched by an opponent.

If a forward pass, after having been touched by an eligible player of the passer's side, is touched by another player of that side who was originally "eligible" (before the ball has been touched by an opponent), the pass shall not be considered as completed.

**PENALTY**

For such incompleated forward pass same as Section 3 (a).

If a forward pass is touched by any player of the passer's side who is ineligible to receive it, the pass shall not be considered as completed.

Forward pass  
touched by  
ineligible  
player.

**PENALTY**

(UMPIRE)

If any ineligible player of the passer's side touches the ball, it shall go to the opponents at the spot of the preceding down, unless the foul occurred between the opponents' 10-yard line and their end line, in which case the ball may go as a touchback to the offended side.

(b) Any player of the side which did not make the forward pass has full right to touch and to attempt to secure possession of the ball until it has touched the ground.

(c) When the ball has been legally passed forward and has been touched by any player of the side not making the pass, any player of either side has the right to attempt to secure possession of the ball until it has touched the ground.

SECTION 8. If the ball, after having been legally passed forward, goes out of bounds before it touches the ground, unless it be touched by an ineligible player, the pass shall not be considered as completed.

Forward pass  
out of bounds.

**PENALTY**

(UMPIRE, LINESMAN)

For such incompleated forward pass same as Section 3 (a).

Evasion by  
throwing ball  
to ground.

SECTION 9. No player shall intentionally throw the ball to the ground anywhere in front of him in order to make an incompletd forward pass.

**PENALTY**

(REFEREE)

If such offense occurs before a fourth down has been declared (i.e., if it occurs during a play following either a first, second or third down), the offending side shall put the ball in play at a spot 10 yards back of the preceding down and the play shall count as a down. The point to be gained shall remain the same. If, however, such offense occurs after a fourth down has been declared (i.e., if it occurs during a play following a fourth down), the ball shall go to the opponents at a spot 10 yards back of the preceding down.

## RULE XIX.

### OFF-SIDE AND ON-SIDE.

Off-side.

SECTION 1. A player is put off-side if the ball in play has last been touched by one of his own side behind him. No player, however, may be called off-side while behind his own goal line, nor when holding the ball for a place-kick after a fair catch or touchdown.

When off-side  
player may  
touch ball.

SECTION 2. A player may at all times receive the ball from another of his own side who is in front of him, and any player may recover the ball on a fumble or a muff, but *in no other instance shall a player when off-side touch the ball.* [Apparent violations of the off-side rule by players attempting either legally or illegally to receive a forward pass are to be judged solely under the provisions of Rule XVIII.]

**PENALTY**

(UMPIRE)

When an off-side player within his opponents' 10-yard line is touched by a ball kicked by one of his own side—Touchback for defenders of goal.

In all other cases—Ball to go to the opponents on the spot where the foul occurred.

When ball  
touches  
opponent.

SECTION 3. A player who is off-side is put on-side when the ball touches an opponent.

SECTION 4. The player who, standing back of his own line of scrimmage, receives the ball from one of his own side and then kicks it beyond the line of scrimmage may not himself touch the ball until after it has touched a man entitled to get it.

Kicker though on-side may not recover ball.

**PENALTY**

(UMPIRE, REFEREE)

Loss of ball to opponents at spot where foul occurred.

**RULE XX.**

**NECESSARY GAIN ON DOWNS.**

SECTION 1. If in four consecutive downs a team, having constantly had the ball in its possession, shall not have advanced the ball 10 yards, it shall go to the opponents on the spot of the fifth down, except as provided in Section 2.

10 yards in 4 downs.

SECTION 2. The ball shall not be considered as having been "constantly in possession":

Continuity of downs broken.

(a) When the ball, after having passed into the actual possession and control of the other side, is recovered before it is declared dead by the Referee;

(b) When the ball has been kicked and the opponents given a fair and equal chance of gaining possession of it. (No kick shall be regarded as having given the opponents such chance unless it shall have crossed the line of scrimmage or shall have been touched by an opponent.)

SECTION 3. The forward point of the ball in its position when declared dead shall be taken as the determining point in measuring. The Referee shall not rotate the ball before measuring its forward point.

Position of ball in measuring.

(REFEREE)

**RULE XXI.**

**NECESSARY DISTANCE ON KICK.**

SECTION 1. In the case of a kick-off, or kick from a fair catch, the ball must be kicked a distance of at least 10 yards toward the opponents' goal line, from the line restraining the player making the kick, unless it is touched by an opponent; otherwise the ball is not in play.

10 yards on kick.

**Loose ball  
may not  
be kicked.**

**SECTION 2.** A loose ball, in possession of neither side, may not be kicked or kicked at.

**PENALTY**

(UMPIRE, REFEREE)

Loss of ball to opponents at the spot where the foul occurred.

**RULE XXII.**

**TRY AT GOAL.**

**Place-kick.**

**SECTION 1.** A side which has made a touchdown shall try at goal by a place-kick.

(REFEREE)

**RULE XXIII.**

**CONDUCT OF PLAYERS.**

**Striking,  
kneeing,  
kicking.**

**SECTION 1.** There shall be no striking with the fist or elbows, kneeling, kicking, meeting with the knee, striking with the locked hands; nor shall a player on defense strike in the face with the heel of the hand an opponent who is carrying the ball.

**PENALTY**

(REFEREE, UMPIRE, LINESMAN)

For violation of any part of Section 1—Disqualification and loss by offending team of one-half the distance to its own goal line.

(See illustrations Nos. 28 and 29, Page 59.)

**Running into  
or roughing  
the kicker.**

**SECTION 2.** There shall be no running into or roughing the player who has kicked the ball, as described in Rule XIX., Section 4.

**PENALTY**

(REFEREE, UMPIRE, LINESMAN)

For running into the kicker—Loss of 5 yards.

For roughing kicker—Loss of 15 yards and disqualification.

Both these penalties shall be measured from the spot where the ball was put in play.

If the offense is committed behind the goal line, a touchback shall be allowed in place of the distance penalty.

**Piling up.**

**SECTION 3.** There shall be no piling up on a player after the Referee has declared the ball dead.

**PENALTY**

(REFEREE, UMPIRE, LINESMAN)

Loss of 15 yards.



SECTION 4. There shall be no hurdling.

Hurdling.

**PENALTY**

(REFEREE)

Loss of 15 yards.

SECTION 5. (a) There shall be no tripping, striking an opponent anywhere above the knee with the foot or any part of the leg, tackling the runner when clearly out of bounds, throwing to the ground the player with the ball after it has been declared dead, or any other act of unnecessary roughness.

Tripping,  
tackling out  
of bounds,  
unnecessary  
roughness.

(b) Unnecessarily running or diving into or throwing oneself against a player obviously out of the play, before or after the ball has been declared dead, or unnecessarily roughing the man who has made a forward pass, may be deemed unnecessary roughness.

**PENALTY**

(REFEREE, UMPIRE, LINESMAN)

(a) Loss of 15 yards from spot of the foul.

(b) Loss of 15 yards from spot where the ball was put in play.

*NOTE.*—The Referee and Umpire should, before the game, specifically call the attention of the Linesman to his duty in watching violations when they are likely to be otherwise engaged.

SECTION 6. There shall be no crawling by the man in possession of the ball.

Crawling.

**PENALTY**

(REFEREE, UMPIRE)

Loss of 5 yards.

SECTION 7. There shall be no unsportsmanlike conduct on the part of the players. This shall include the use of abusive or insulting language to opponents or officials. Concealing the ball beneath the clothing, or substituting any article for the ball, or "hiding" on the side lines, shall be deemed unsportsmanlike conduct.

Unsportsmanlike conduct.

Abusive  
language.

**PENALTY**

(REFEREE, UMPIRE, LINESMAN)

Loss of 15 yards; for flagrant conduct, loss of 15 yards and disqualification.

SECTION 8. (a) A player when tackling an opponent must have at least one foot on the ground.

Flying tackle.

**Tackling  
below the  
knees.**

(b) There shall be no tackling below the knees, except by the men on the line of scrimmage on the defense, and of these, the two men occupying the positions on the ends of the line of scrimmage may not tackle below the knees.

**PENALTY**

(REFEREE, UMPIRE, LINESMAN)

**Loss of 5 yards from spot where foul occurred.**

(See illustration No. 30, Page 59.)

**Playing for  
penalties to  
delay game.**

**SECTION 9.** If a team on defense commits fouls so near its own goal that these fouls are punishable only by the halving of the distance to the line (the object being, in the opinion of the Referee, to delay the game), it shall be regarded as a refusal to allow the game to proceed. The Referee shall in such case warn the offending side once, and, if the offense is repeated, he shall declare the game forfeited to the opponents.

**Unfair play.**

**SECTION 10.** In case the play is interfered with by some act palpably unfair and not elsewhere provided for in these rules, either the Referee or the Umpire shall have the power to award 5 yards to the offended side, the number of the down and the point to be gained being determined as provided in Rule XXV.

## RULE XXIV.

### CONDUCT OF PERSONS OTHER THAN PLAYERS.

**Side line  
coaching.**

**SECTION 1.** There shall be no coaching, either by substitutes or by any other person not participating in the game.

**PENALTY**

(REFEREE, UMPIRE, LINESMAN)

**Loss of 15 yards by the side for whose supposed benefit the offense was committed, the point to be gained and number of down to remain unchanged.**

If the ball was dead when the offense occurred, the penalty shall be enforced from that spot.

If the ball was in play when the offense occurred, the penalty shall be enforced from the spot where the ball was put in play.

The offender shall be excluded from the neighborhood of the field of play for the remainder of the game.

SECTION 2. No person other than the players, the officials, the representatives mentioned in Section 3, or an incoming substitute, shall at any time come upon the field of play without permission of the Referee or the Umpire.

Persons  
allowed on  
field of play.

**PENALTY**

(REFEREE, UMPIRE)

Loss of 15 yards by the side whose man committed the offense, the point to be gained and the number of the down to remain unchanged.

The spot from which the penalty shall be enforced will be determined as under penalty for breach of Section 1.

SECTION 3. In case of accident to a player, one representative of the player's team may, if he has first obtained the consent, in each instance, of the Referee or the Umpire, come upon the field of play to attend to the injured player. This representative need not always be the same person.

Attendance  
on injured  
player.

**PENALTY**—Same as Section 2.

(REFEREE, UMPIRE)

SECTION 4. All who are admitted within the enclosure must be seated throughout the game. No person shall be allowed to walk up and down on either side of the field.

No person al-  
lowed to walk  
up and down  
on side lines.

**PENALTY**—Same as Section 2.

(REFEREE UMPIRE)

## RULE XXV.

### ENFORCEMENT OF PENALTIES.

(GOVERNING ALL CASES NOT OTHERWISE SPECIFICALLY PROVIDED FOR.)

SECTION 1. Penalties for fouls committed by players shall be enforced from the spot where the foul was committed, even though it be behind the goal line, unless otherwise specified. The penalty for illegal starting shall be enforced from the point where the ball was put in play. The penalty for a foul committed against a man with the ball while out of bounds shall be enforced from the point where he crossed the side line.

Spot from  
which  
enforced.

Penalties for fouls committed *by persons other than players* shall be enforced as specifically provided under Rule XXIV.

**Ball after distance penalty not in advance of point necessary for first down in previous play.**

SECTION 2. If a foul is committed by the *side which put the ball in play*, and the distance penalty does *not leave the ball in advance* of the point necessary for first down when the ball was last put in play, the down and point to be gained for first down shall remain the same as they were at the beginning of the scrimmage during which the foul occurred.

**Ball after distance penalty in advance of point necessary for first down in previous play.**

SECTION 3. If a foul is committed by the *side which put the ball in play*, after a gain of such a length that the distance penalty leaves *the ball in advance* of the point necessary for first down when the ball was last put in play, the ensuing down shall be counted first down with 10 yards to gain.

**First down when offending side not in possession of ball.**

SECTION 4. If a foul is committed by the *side which did not put the ball in play*, the scrimmage after a distance penalty shall be counted as first down with 10 yards to gain.

**First down when neither side in possession of ball.**

SECTION 5. If a foul is committed by a player when *neither side is in possession* of the ball, the ball shall go to the offended side as first down at the point of the foul.

**Distance penalty carrying ball inside 1-yard line or across goal line.**

SECTION 6. If a foul is committed outside the 1-yard line, and the distance penalty, if enforced, would carry the ball across the goal line, or inside the 1-yard line, the ball shall be down on the 1-yard line.

**Foul within 1-yard line.**

SECTION 7. If a foul is committed within the 1-yard line, and the distance penalty, if enforced, would carry the ball across the goal line, one-half the remaining distance to the goal line shall be given. The enforcement of this penalty cannot result



in a score. No matter how small may be the remaining distance, the ball is considered to be in the field of play.

SECTION 8. In case one official signals a foul against one side and another official signals a foul against the other side, on the same play, the ball shall be brought back to the point where it was put in play and be played over again, the number of the down and the point to be gained for first down remaining the same.

**Both sides penalized on same play.**

In case of disqualification by an official, the disqualification may not be declined by the offended side, nor may the distance penalty accompanying it be offset by a foul by the other side, unless such foul is also punishable by disqualification.

**Disqualification always enforced.**

SECTION 9. In case officials signal different fouls against the same side during the same play, only one penalty shall be inflicted, but the offended side shall have the right to elect which of the fouls shall be penalized.

**More than one official penalizing same side on same play.**

SECTION 10. Penalties for all fouls may be declined by the offended side, in which case the play shall proceed exactly as if no foul had been committed. In case of different fouls against the same side during the same play, as in Section 9, one being an infraction of the forward pass rule, the offended side shall have the right to decline the forward pass penalty and elect the other penalty. A penalty which includes disqualification may be declined, but the disqualified player must leave the game. An incompletd or illegal forward pass does not constitute a foul and provision for it therefore is not regarded as a penalty and hence may not be declined.

**Refusal of penalties.**

## RULE XXVI.

### OFFICIALS.

The officials of the game shall be a Referee, an Umpire, a Linesman and a Field Judge.

**It is the opinion of the Rules Committee that it is contrary to the best interests of the game for teams**

**to dispense with the services of any one of the officials provided for under the rules.**

*NOTE.*—It is desirable to have a horn and a stop-watch for the Field Judge, a whistle for the Referee and a horn of some kind for the Umpire and the Linesman, in order to distinguish their calls from that of the Referee.

## RULE XXVII.

### DUTIES OF THE REFEREE.

SECTION 1. The Referee shall have general oversight and control of the game. He shall be sole authority for the score and sole judge of forfeiture of the game under the rules. (The Referee should usually take his position behind the side having possession of the ball.)

SECTION 2. The decision of the Referee upon all matters not specifically designated under the duties of other officials shall be final.

SECTION 3. In making his decisions the Referee must recognize and allow precedence to any penalty declared by the Umpire.

SECTION 4. The Referee may appeal to any of the other officials for testimony upon points within his jurisdiction.

SECTION 5. He must report to the Umpire any infringement of certain indicated sections of Rule XVII., Rule XXIII., and Rule XXIV., as well as all cases of holding or unlawful use of hands or arms which come under his observation. In the event of the ball being kicked into a player of the kicker's side, he shall report the fact to the Umpire.

SECTION 6. It is the special province of the Referee to see that the ball is properly put in play, and, except as otherwise provided, he shall be sole judge of its position and progress.

SECTION 7. At every kick-off and in every case when time has been taken out, the Referee shall, before ordering play to begin,

- (a) ascertain from each captain that his team is ready, and,
- (b) make sure that the other officials are ready.

SECTION 8. The Referee shall be responsible for the enforcement of the following rules :

## BRIEF OF RULES.

### WHERE REFEREE HAS JURISDICTION.

#### RULE I.—FIELD.

SECTION 1—Dimensions.

SECTION 2—Marking.

SECTION 3—Goal.

#### RULE II.—BALL.

#### RULE III.—PLAYERS AND SUBSTITUTES.

SECTION 1—Number of Players.

SECTION 2—Substitutes.

#### RULE IV.—LENGTH OF GAME.

SECTION 1—Length of periods.

SECTION 2—Darkness.

SECTION 3—Intermission.

SECTION 4—Time extended.

#### RULE V.—SCORING.

#### RULE VI.—DEFINITIONS.

SECTION 1—Methods of kicking the ball.

SECTION 2—Snapping the ball.

SECTION 3—Scrimmage.

SECTION 5—Fair catch.

SECTION 6—Goal from Touchdown.

SECTION 7—Goal from the Field.

SECTION 9—Out of bounds.

SECTION 10—Tripping.

SECTION 11—Hurdling.

SECTION 12—A down occurs.

SECTION 13—The ball is dead.

SECTION 14—Touchdown.

SECTION 15—Touchback.

SECTION 16—Safety.

SECTION 17—Crawling.

RULE VII.—KICK-OFF.

SECTION 1—Team entitled to kick-off.

SECTION 2—Ball crossing goal line.

RULE VIII.—POSITION OF PLAYERS AT KICK-OFF.

SECTION 1—Point of kick-off.

RULE IX.—POSITION OF PLAYERS AT SCRIMMAGE.

SECTION 4—Five center men to be on line.

SECTION 5—One player in motion.

RULE X.—KICK AFTER TOUCHDOWN.

RULE XI.—POSITION OF PLAYERS AT PLACE-KICK FOR  
GOAL AFTER TOUCHDOWN.

SECTION 1—Kicker.

SECTION 2—No player in possession of the ball to  
cross restraining line.

RULE XII.—POSITION OF PLAYERS ON FREE KICK AFTER  
FAIR CATCH.

SECTION 1—Kicker.

SECTION 2—No player in possession of the ball to  
cross restraining line.

SECTION 3—Ball not to touch ground.

RULE XIV.—PUTTING THE BALL IN PLAY.

SECTION 1—By scrimmage.

SECTION 2—After fair catch.

SECTION 3—After a foul.

SECTION 4—Guard or center running with ball.

SECTION 5—Feint to snap the ball.

SECTION 6—Feints by players of side on offense.

SECTION 7—Out of bounds on kick-off.

SECTION 8—Out of bounds on kick from scrimmage.

SECTION 9—Walking in with ball after out of bounds.

SECTION 11—If ball touches ground in try at goal.

SECTION 12—After try at goal, ball must be kicked off.

SECTION 13—After a touchback.

SECTION 14—After a safety.



RULE XV.—DELAY OF GAME.

SECTION 1—Time taken out, when.

SECTION 2—Time taken out by request of captains.  
Time taken out by order of Referee.

SECTION 3—No delay more than two minutes.

RULE XVI.—UNLAWFUL INTERFERENCE WITH PLAY.

SECTION 1—Interference with snapper-back or ball.

SECTION 6—Pushing, pulling, interlocked interference.

SECTION 7—Batting the ball.

RULE XVII.—OBSTRUCTION OF OPPONENTS AFTER BALL IS IN PLAY.

(The Referee shall report to the Umpire any infractions of this rule which come under his observation.)

RULE XVIII.—PASSING OR THROWING THE BALL.

SECTION 1—Backward pass.

SECTION 2—Forward pass by side not putting the ball in play.

SECTION 3—Illegal forward passes.

SECTION 4—Forward pass striking ground.

SECTION 5—Forward pass crossing end line, etc.

SECTION 9—Throwing ball to ground.

RULE XIX.—OFF-SIDE AND ON-SIDE.

SECTION 4—Kicker may not recover ball, etc.

RULE XX.—NECESSARY GAIN ON DOWNS.

SECTION 1—10 yards in four downs.

SECTION 2—Continuity of downs broken.

SECTION 3—Position of ball in measuring.

RULE XXI.—NECESSARY DISTANCE ON KICK.

SECTION 1—On kick-off, etc.

SECTION 2—Loose ball.

RULE XXII.—TRY AT GOAL.

RULE XXIII.—CONDUCT OF PLAYERS.

SECTION 4—Hurdling.

SECTION 6—Crawling.

SECTION 9—Play for penalties to delay game.

SECTION 10—Unfair play.

The Referee shall report to the Umpire infractions of the following :

SECTION 1—Striking, kneeling, kicking, etc.

SECTION 2—Roughing or running into the kicker.

SECTION 3—Piling up.

SECTION 5—Tripping, tackling out of bounds, running into opponents, etc.

SECTION 7—Unsportsmanlike conduct.

SECTION 8—Illegal tackling.

The Referee shall have concurrent jurisdiction with the Umpire over :

SECTION 10—Unfair play.

**RULE XXIV.—CONDUCT OF PERSONS OTHER THAN PLAYERS.**

• SECTION 3—Attendance on an injured player.

The Referee shall report to the Umpire infractions of the following :

SECTION 1—Coaching from the side lines.

SECTION 2—Persons allowed on field of play.

SECTION 4—Persons admitted to enclosure.

**RULE XXV.—ENFORCEMENT OF PENALTIES.**

**RULE XXVIII.**

**DUTIES OF THE UMPIRE.**

SECTION 1. The Umpire shall be judge of the conduct and position of the players, and his decision shall be final regarding such fouls as are not specifically placed within the jurisdiction of the Referee or the Linesman. (The Umpire should take his position behind the defending side.)

SECTION 2. The Umpire shall assist the Referee in decisions involving possession of the ball and interference in connection with the catching, securing, or possession of the ball when it has been kicked or passed down the field.

SECTION 3. The Umpire shall signal all fouls with a horn, but the play shall continue until the ball is declared dead by the Referee.

SECTION 4. When the Umpire has signaled a foul (or when another official has reported a foul to him), he shall notify the Referee, who shall enforce the penalty unless it is declined by the offended side.

SECTION 5. The Umpire may appeal to any of the other officials for testimony in cases of fouls seen by them.

*NOTE.—Captains and players may not, however, appeal to any of the other officials for their testimony on points involving disqualification.*

SECTION 6. The Umpire shall be responsible for the enforcement of the following rules :

## BRIEF OF RULES.

### WHERE UMPIRE HAS JURISDICTION.

#### RULE III.—PLAYERS AND SUBSTITUTES.

SECTION 2—Substitutes.

SECTION 3—Equipment of players, etc.

#### RULE IV.—LENGTH OF GAME.

SECTION 3 (a)—During intermission.

#### RULE VI.—DEFINITIONS.

SECTION 3—The line of scrimmage.

SECTION 4—Off-side.

SECTION 5—Fair catch.

SECTION 8—Foul.

SECTION 9—Out of bounds (on side opposite Linesman).

SECTION 10—Tripping.

SECTION 13 (b and c)—Ball kicked or passed out of bounds (on side opposite Linesman).

SECTION 15—Touchback when forward pass crosses end line, etc.

SECTION 17—Crawling.

#### RULE VIII.—POSITION OF PLAYERS AT KICK-OFF.

SECTION 2—Kicker's side to be behind the ball.

#### RULE IX.—POSITION OF PLAYERS AT SCRIMMAGE.

SECTION 1—Seven players on line, etc.

RULE XI.—POSITION OF PLAYERS AT PLACE-KICK FOR GOAL AFTER TOUCHDOWN.

SECTION 3—Kicker's side behind the ball.

RULE XII.—POSITION OF PLAYERS ON FREE KICK AFTER FAIR CATCH.

SECTION 4—Kicker's side behind the ball.

RULE XIII.—NO PLAYER OUT OF BOUNDS.

RULE XIV.—PUTTING THE BALL IN PLAY.

SECTION 10—If player attempting to make a fair catch takes more than two steps.

RULE XVI.—UNLAWFUL INTERFERENCE WITH PLAY.

SECTION 2—Interference with opponents.

SECTION 3—Interference with opportunity to make a fair catch.

SECTION 4—Maker of fair catch not to be thrown.

SECTION 5—Signal for fair catch protects only the player signaling.

SECTION 7—Batting the ball.

RULE XVII.—OBSTRUCTION OF OPPONENTS.

SECTION 1—After the ball has been put in play.

SECTION 2—If side in possession of ball kicks.

SECTION 3—If side in possession of ball makes forward pass.

RULE XVIII.—PASSING OR THROWING THE BALL.

SECTION 4—Forward pass striking ground.

SECTION 5—Forward pass crossing end line, etc.

SECTION 7—Players who may receive forward pass.

SECTION 8—Forward pass out of bounds (on side opposite Linesman).

RULE XIX.—OFF-SIDE AND ON-SIDE.

SECTION 1—Players off-side.

SECTION 2—Off-side player may touch ball when, etc.

SECTION 3—Off-side player is put on-side when, etc.

SECTION 4—Kicker may not recover ball.



RULE XXI.—NECESSARY DISTANCE ON KICK.\*

SECTION 2—Loose ball.

RULE XXIII.—CONDUCT OF PLAYERS.

SECTION 1—Striking, kneeling, kicking, etc.

SECTION 2—Roughing or running into the kicker.

SECTION 3—Piling up.

SECTION 5—Tripping, tackling out of bounds, running into opponents, etc.

SECTION 6—Crawling.

SECTION 7—Unsportsmanlike conduct.

SECTION 8—Tackling.

SECTION 10—Unfair play, not elsewhere provided for.

RULE XXIV.—CONDUCT OF PERSONS OTHER THAN PLAYERS.

SECTION 1—Side line coaching.

SECTION 2—Persons allowed on field of play.

SECTION 3—Attendance on injured players.

SECTION 4—Persons admitted to enclosure.

RULE XXV.—ENFORCEMENT OF PENALTIES.

RULE XXIX.

DUTIES OF THE LINESMAN.

SECTION 1. The Linesman, under supervision of the Referee, shall mark the distances gained or lost in the progress of the play. He shall remain on or near one of the side lines throughout the game, and be provided with two assistants, who shall remain outside of the field of play. These assistants, in the measuring of distances, shall use two rods about 6 feet in length and connected at their lower ends by a stout cord or chain 10 yards in length. The Linesman shall mark the position of the ball on each down by using a short iron rod.

During the second half (unless otherwise ordered by the Referee) the Linesman and his assistants shall take positions on the side of the field opposite to that occupied by them during the first half.

SECTION 2. The Linesman shall mark the point where the ball goes out of bounds on the side of the field occupied by him.

SECTION 3. The Linesman shall have jurisdiction over, and shall report to the Referee, who shall enforce the penalty, any off-side play in the line, any tripping of ends after a kick, and encroachment upon the neutral zone.

SECTION 4. The Linesman's jurisdiction under the following rules is exclusively as assistant to the Referee and Umpire, respectively, to whom he shall report.

### BRIEF OF RULES.

#### WHERE LINESMAN HAS JURISDICTION IN ASSISTING REFEREE AND UMPIRE.

##### RULE VI.—DEFINITIONS.

SECTION 3—The line of scrimmage.

SECTION 9—Out of bounds.

SECTION 13 (*b* and *c*)—Ball out of bounds on side of field occupied by him.

##### RULE VIII.—POSITION OF PLAYERS AT KICK-OFF.

SECTION 3—Opponents behind restraining line.

##### RULE IX.—POSITION OF PLAYERS AT SCRIMMAGE.

SECTION 1—Back-field man on line of scrimmage.

SECTION 2—No player ahead of scrimmage line.

SECTION 3—Encroachment on neutral zone.

SECTION 5—One player in motion.

##### RULE XI.—POSITION OF PLAYERS AT PLACE-KICK FOR GOAL AFTER TOUCHDOWN.

SECTION 4—Opponents behind goal line.

##### RULE XII.—POSITION OF PLAYERS ON FREE KICK AFTER FAIR CATCH.

SECTION 5—Opponents behind restraining line.

RULE XVIII.—PASSING OR THROWING THE BALL.

SECTION 8—Forward pass out of bounds on side of field occupied by him.

RULE XXIII.—CONDUCT OF PLAYERS.

SECTION 1—Striking, kneeling, kicking, etc.

SECTION 2—Roughing or running into the kicker.

SECTION 3—Piling up.

SECTION 5—Tripping, tackling out of bounds, running into opponents, etc.

SECTION 7—Unsportsmanlike conduct.

SECTION 8—Tackling.

RULE XXIV.—CONDUCT OF PERSONS OTHER THAN PLAYERS.

SECTION 1—Side line coaching.

RULE XXV.—ENFORCEMENT OF PENALTIES.

RULE XXX.

DUTIES OF THE FIELD JUDGE.

SECTION 1. The Field Judge shall act as an assistant to the other officials under the direction of the Referee.

SECTION 2. He shall keep the time and shall use a stop-watch for this purpose. He shall start the watch, not when the Referee orders play to begin, but when the ball is actually put in play.

He shall notify the captains of the time remaining for play not more than ten nor less than five minutes before the end of each half; and he may, upon inquiry, give the approximate remaining time to a captain at any time during the game, provided he does not comply with such a request more than three times during the last five minutes of either half.

**ADDENDUM****SUMMARY OF PENALTIES****(For Convenience of Officials)****Loss of Two Yards**

|  | Rule. | Sec. |
|--|-------|------|
| Time taken out more than three times during a half,<br>etc. .... | 15    | 2    |

**Loss of Five Yards**

|   |    |           |
|---|----|-----------|
| Failure of substitute to report.....  | 3  | 2         |
| Violation of off-side rule, illegal positions, etc.—                        |    |           |
| At kick-off .....   | 8  |           |
| At scrimmage .....  | 9  |           |
| At try at goal.....   | 11 |           |
| At free kick .....  | 12 |           |
| Encroachment on neutral zone.....   | 9  | 3         |
| Player out of bounds.....   | 13 |           |
| Putting ball in play other than as provided.....                            | 14 | 1         |
| Guard or center carrying ball.....  | 14 | 4         |
| Feint to snap ball.....   | 14 | 5         |
| Attempts to draw opponents off-side.....                                    | 14 | 6         |
| Player attempting fair catch taking more than two<br>steps after catch..... | 14 | 10        |
| Unreasonable delay .....  | 15 | 3         |
| Interference with opponents before ball is put in play                      | 16 | 1-2       |
| Holding, etc., by defensive side.....                                       | 17 | 1(b)-2(b) |
| Running into the kicker.....  | 23 | 2         |
| Crawling .....  | 23 | 6         |
| Illegal tackling .....  | 23 | 8         |
| Unfair play not specifically covered in rules.....                          | 23 | 10        |

**Loss of Ten Yards**

|   |    |   |
|---|----|---|
| Intentional throwing of forward pass to ground..... | 18 | 9 |
|---|----|---|



**Loss of Fifteen Yards**

|  | Rule. | Sec. |
|--|-------|------|
| Substitute communicating with player before ball is put in play..... | 3     | 2    |
| Player leaving field during one-minute intermissions.                | 4     | 3(a) |
| Interference with fair catch, etc.....                               | 16    | 3    |
| Throwing player who has made fair catch.....                         | 16    | 4    |
| Pushing, pulling, interlocked interference, etc.....                 | 16    | 6    |
| Holding, etc., by side in possession of the ball.....                | 17    | 1(a) |
| Forward pass by side not putting ball in play.....                   | 18    | 2    |
| "Roughing" the kicker (See Disqualification).....                    | 23    | 2    |
| Piling up .....  | 23    | 3    |
| Hurdling .....   | 23    | 4    |
| Tripping, tackling out of bounds, etc.....                           | 23    | 5    |
| Unsportsmanlike conduct .....  | 23    | 9    |
| Side line coaching.....  | 24    | 1    |
| Persons allowed on field of play.....                                | 24    | 2    |
| One representative in case of accident.....                          | 24    | 3    |
| Persons admitted to enclosure.....                                   | 24    | 4    |

**Loss of Twenty-five Yards**

|   |   |      |
|---|---|------|
| Team not ready to play at start of second half..... | 4 | 3(b) |
|---|---|------|

**Loss of Half Distance to Goal Line**

|   |    |   |
|---|----|---|
| Illegal return to game.....                               | 3  | 2 |
| Player disqualified for striking, kneeling, kicking, etc. | 23 | 1 |
| Foul within 1-yard line, etc.....                         | 25 | 7 |

**Loss of a "Down"**

|  |    |      |
|--|----|------|
| Interference by side making forward pass—prior to fourth down .....                    | 17 | 3(a) |
| Recovery of backward pass out of bounds—prior to fourth down .....                     | 18 | 1    |
| Illegal or incomplete forward pass—prior to fourth down .....                          | 18 | 3(a) |
| One forward pass in each scrimmage.....  | 18 | 3(b) |
| Forward pass striking ground—prior to fourth down..                                    | 18 | 4    |
| Forward pass touched by two eligible players of passing side—prior to fourth down..... | 18 | 7(a) |
| Forward pass out of bounds on the fly—prior to fourth down .....                       | 18 | 8    |

**Loss of Ball**

|   | Rule. | Sec.     |
|---|-------|----------|
| Ball kicked out of bounds, unless touched, etc.....                                     | 14    | 7-8      |
| Batting the ball.....   | 16    | 7        |
| Interference by side making forward pass—fourth down .....                              | 17    | 3(a)     |
| Interference by defensive side in case of forward pass                                  | 17    | 3(b)     |
| Backward pass, out of bounds—on fourth down.....  | 18    | 1        |
| Illegal or incomplete forward pass—on fourth down..                                     | 18    | 3-4-7(a) |
| If forward pass be illegally covered or touched by passer's side—second penalty of..... | 18    | 7(a)     |
| Forward pass out of bounds on the fly—fourth down.                                      | 18    | 8        |
| Evasion by throwing to ground—fourth down.....  | 18    | 9        |
| Off-side player touching ball.....  | 19    | 2        |
| Kicker recovering ball.....   | 19    | 4        |
| Failure to advance ball 10 yards in four downs.....                                     | 20    | 1        |
| Loose ball kicked or kicked at.....   | 21    | 2        |

**Suspension**

|                             |   |   |
|-----------------------------|---|---|
| Illegal return to game..... | 3 | 2 |
| Illegal equipment .....     | 3 | 3 |

**Disqualification**

|   |    |   |
|---|----|---|
| Striking, kneeling, kicking, etc.....             | 23 | 1 |
| "Roughing" the kicker (See Loss of 15 Yards)..... | 23 | 2 |
| Flagrant unsportsmanlike conduct.....             | 23 | 8 |

**Forfeiture of Game**

|  |    |   |
|--|----|---|
| Refusal to abide by the Referee's opinion as to length of game ..... | 4  | 2 |
| Refusal to play within two minutes after order by Referee .....      | 15 | 3 |
| Refusal to allow game to proceed.....                                | 23 | 9 |

**Forfeiture of Option**

|   |   |      |
|---|---|------|
| Team not ready to play at start of second half..... | 4 | 3(b) |
|---|---|------|

## Approved Rulings

A forward pass is caught simultaneously by a member of the passer's side and by an opponent. *Ruled:* Possession of the ball belongs to side putting the ball in play.

A member of side kicking ball is touched by the ball when off-side. *Ruled:* The ball is not automatically dead; play may ensue and penalty may be declined.

The ball is kicked off, goes less than ten (10) yards and is then kicked again. *Ruled:* As kicking loose ball.

Rule 6, Section 13 (a) should be followed strictly. That wherever the ball is advanced to, at that point the whistle should be blown, that being the point where the ball is dead.

Rule 16, Section 5. Two men signal for a fair catch; one touches the ball and the other gets it still on the fly. No run allowed and ball is dead.

An off-side play by opponents and an incompletd forward pass, or, holding in the line by opponents and an incompletd forward pass. The first offense takes precedence and hence the second is disregarded.

Rule 3, Section 2. Penalty for illegal return: Disqualify player, give half the distance to the goal line and notify Central Board.

Rule 18, Section 8. Position of the feet determines, the same as always, either in the end zone or out of bounds.

When a kicked ball has become a free ball, any player may use his hands to push another player in order to get at the ball himself.

If a player with one foot out of bounds touches a forward pass, the ball then striking in the field of play, the ball is ruled as out of bounds.

Vicious striking in the face of an opponent with the heel of the hand by a player on defense shall be ruled as unnecessary roughness.

If a player catches a forward pass while he is on the body or shoulders of another person of his side, the catch shall be allowed, provided the latter player does not assist the catcher to advance by any positive motion.

If a player with one foot out of bounds attempts to make a fair catch and touches the ball, no fair catch shall under any circumstances be allowed and the ball shall be ruled as out of bounds.

If, on a kick-off, an off-side play is called and the ball goes out of bounds, the out-of-bounds play shall not count against the kicking team and they shall still have a second chance to kick.

If, on a kick-off or free kick, a foul occurs back of the goal line before the ball has been declared dead, the penalty is to be inflicted on the next play or kick-off.

If a player commits a foul behind his opponents' goal line which would give the side defending the goal possession of the ball had the foul occurred in the field of play, a touchback shall be declared.

If a kick-off goes over the goal line, is fumbled, and then goes out of bounds, it shall be ruled as a free ball; i. e., touchdown if recovered by the kicking side, touchback if recovered by the defending side; subject, however, to approved ground rules.

If an illegal substitution takes place between the making of a touchdown and the next kick-off, the penalty shall be inflicted at the kick-off.

Running into a man making a forward pass in a legitimate attempt to hurry or block the pass is not to be ruled as unnecessary roughness, unless in the opinion of the official unnecessary roughness is used in the play.

After the ball has been kicked (not kick-off or free kick) and before it has been touched by any player, the pushing of an opponent into the ball shall not put the opponents on-side, unless his hands touch the ball.

If a ball strikes the goal post after having been fumbled, kicked or passed from behind the goal line, the ball is to be played exactly as though the goal post had not intervened.

The calling out by a player on the defense of the word "hep" or some similar word or number, used obviously to disconcert the offense, may be ruled as unsportsmanlike conduct.

If a ball hits an official it is to be played precisely as though it had not touched him.

If a penalty is incurred after a touchdown, touchback, or safety has been made—i. e., piling on, unnecessary roughness, etc.—the penalty is to be inflicted on the next kick-off or play.

If a fumbled ball is touched simultaneously by opposing players and then goes out of bounds and into the crowd so that the play becomes amenable to the approved ground rules, it shall be ruled as belonging to the team which did not kick the ball, provided the fumble came from a muffed or fumbled punt; otherwise, to the team which did not put the ball in play.

Rule 3, Section 2. "An incoming substitute shall not communicate in any way." *Ruled*: There shall be no talking or speaking at all by the substitute.



Rule 6, Section 13 (*d*) ; Rule 6, Section 15, second paragraph ; Rule 7, Section 2. If, on a kick-off, the ball goes over the goal line and then outside the side line, or side line extended, it becomes a touchback.

Rule 9, Section 5. "If he has both feet stationary on the ground." This clause is to be interpreted literally without relation to movements of the body.

Rule 14, Section 6. Note. This is intended to stop the tendency to use the starting signal to draw opponents off-side and not to minimize the importance of the starting signal as part of the play. Officials must use their judgment as to the *intent* of the signal.

Rule 20. If an on-side kick made on the fourth down crosses the scrimmage line and is recovered by the offensive side, a first down is to be given.

Rule 24, Section 1. If the penalty is given against the defensive side, it gives the side with the ball a first down.

Officials may, within their discretion, caution players against infringement of off-side, holding, and similar rules. They shall not do so, however, with reference to illegal substitutions or formations.

## Approved Ground Rules

The following ground rules shall apply unless they be altered by mutual agreement of representatives of the two teams before the game :

- 1a. A kick-off or free kick or any kicked ball not scoring a goal, which crosses the goal line and goes into the stand or among the spectators, shall count as a touchback.
- b. A blocked kick which after being blocked crosses the kicker's goal line and goes into the stand or among the spectators shall count as a safety.
- c. A ball passed backward across the goal line which goes into the stand or among the spectators shall count as a safety.
- 2a. A blocked kick which goes over the side line fence or among the substitutes shall belong to the side blocking the kick at the point where the ball crossed the side line.
- b. A fumbled ball which goes over the side line fence or among the substitutes shall belong to the side whose player last touched it in the field of play, at the point where the ball crossed the side line. Note—This rule does not apply to forward passes.



No. 1.

**LEGAL POSITION OF BALL BEFORE BEING PUT IN PLAY IN A SCRIMMAGE**—The ball is *flat* upon the ground with its *long axis at right angles to the line of scrimmage*. (See Rule VI., Sec. 3, Page 10.)



No. 2.

**ILLEGAL POSITION OF BALL BEFORE BEING PUT IN PLAY IN A SCRIMMAGE**—The ball is *neither flat upon the ground, nor is its long axis at right angles to the line of scrimmage*. (See Rule VI., Sec. 3, Page 10.)



No. 3.

**ILLEGAL POSITION OF BALL BEFORE BEING PUT IN PLAY IN A SCRIMMAGE**—The ball is *neither flat upon the ground, nor is its long axis at right angles to the line of scrimmage*. (See Rule VI., Sec. 3, Page 10.)



No. 4.

**ILLUSTRATION SHOWING THE TWO LINES OF SCRIMMAGE, ONE FOR EACH SIDE**—Also showing the snapper-back with his *head and hands legally off-side*. (See Rule VI., Sec. 3, Page 10, and Rule IX., Sec. 2, Page 17.)



No. 5.

**LEGAL POSITION OF PLAYER SUPPOSED TO BE ON THE LINE OF SCRIMMAGE**—Player No. 1, since he is *one of the two players standing on either side of and next to the snapper-back*, has legally locked legs with the snapper-back. (See Rule IX., Sec. 1, Page 17.)

**ILLEGAL POSITION OF PLAYERS SUPPOSED TO BE ON THE LINE OF SCRIMMAGE**—Players numbered 2 and 3 are not standing with *both feet outside the outside foot of the player next to them*; that is, they are illegally "locking legs." (See Rule IX., Sec. 1, Page 17.)



No. 6.

**ILLEGAL POSITION OF PLAYER SUPPOSED TO BE ON THE LINE OF SCRIMMAGE**—The player facing the reader has *neither both hands nor both feet up to or within one foot of the line of scrimmage, nor has he one foot and the opposite hand up to or within one foot of it*. Furthermore, he has taken a position, facing away from the center, that will enable him the more rapidly to get into the interference. (See Rule IX., Sec. 1, Page 17.)



No. 7.

**ILLEGAL POSITION OF PLAYER SUPPOSED TO BE ON THE LINE OF SCRIMMAGE**—The player standing back to the reader has *neither both hands nor both feet up to or within one foot of the line of scrimmage, nor has he one foot and the opposite hand up to or within one foot of it*. Furthermore, he has taken a position facing in toward the center, that will enable him the more rapidly to get into the interference. (See Rule IX., Sec. 1, Page 17.)



No. 8.

**ILLEGAL POSITION OF PLAYER SUPPOSED TO BE ON THE LINE OF SCRIMMAGE**—The player in the foreground may be said to have *both hands or one foot and the opposite hand*, up to or within one foot of the line of scrimmage, but he has taken a position that will enable him the more rapidly to get into the interference, and is therefore violating the spirit of the rule. (See Rule IX., Sec. 1, Page 17.)



No. 9.



No. 10.

**VALID SIGNAL FOR A FAIR CATCH**—The player, prior to an attempt to catch the ball, has raised his hand clearly above his head. (See Rule VI., Sec. 5, Page 10.)

**INVALID SIGNAL FOR A FAIR CATCH**—The player, prior to an attempt to catch the ball, has not raised his hand clearly above his head. (See Rule VI., Sec. 5, Page 10.)



No. 11.

**ILLUSTRATION OF TRIPPING WITH THE FOOT**—The player wearing the sweater is obstructing the other player with *that part of his leg that is below the knee*. Obstructing a player below the knee with the hand is also tripping. (See Rule VI., Sec. 10, Page 11.)



No. 12.

**LEGAL USE OF BODY IN BLOCKING**—The player on the right has thrown his shoulder against his opponent's thigh to block him away from the play, but is not using his hands or arms. (See Rule XVII.)



No. 13.

**ILLEGAL USE OF HANDS BY PLAYER OF SIDE IN POSSESSION OF THE BALL**—Player is grasping with his hands the foot of an opponent. (See Rule XVII.)



No. 14.

**ILLEGAL USE OF HAND AND ARM BY PLAYER OF SIDE IN POSSESSION OF THE BALL**—The middle player of the group, in endeavoring to protect the "runne," behind him, has grasped an opponent by the jersey. (See Rule XVII.)



No. 15.

**LEGAL POSITION IN BLOCKING**—The player facing the reader has slipped his leg in between the legs of his opponent, but is not using his hands or arms to hold him there. **NOTE**—This case shades very rapidly into that indicated on plate No. 16. (See Rule XVII.)



No. 16.

**ILLEGAL USE OF HANDS AND ARMS IN BLOCKING**—The player facing the reader has slipped his right leg in between the legs of his opponent, and is *holding* his opponent's right leg against his own by the *use of his hand and arm*. **NOTE**—The use of the leg, here pictured, is legitimate. (See Rule XVII.)



No. 17

**ILLEGAL USE OF ARM BY PLAYER OF SIDE IN POSSESSION OF BALL**—Player No. 1, in endeavoring to obstruct an opponent, is using his *arm to push an opponent away from the play*. (See Rule XVII.)



No. 18.

**ILLEGAL USE OF HANDS AND ARMS BY PLAYER OF SIDE IN POSSESSION OF BALL**—Player No. 1, in attempting to obstruct an opponent, has placed his *hands upon an opponent to push him away from the play*. (See Rule XVII.)



No. 19.

**ILLEGAL USE OF HANDS AND ARMS BY PLAYER OF SIDE IN POSSESSION OF THE BALL**—The player, in attempting to obstruct his opponent, has *circled him with his arm*. (See Rule XVII.)



No. 20.

**ILLEGAL USE OF HAND AND ARM BY PLAYER OF SIDE IN POSSESSION OF THE BALL**—The player, in obstructing his opponent, has *circled him with his arm and grasped him with his hand*. (See Rule XVII.)



No. 21.

**ILLEGAL USE OF HANDS AND ARMS BY PLAYER OF THE SIDE IN POSSESSION OF THE BALL**—The player has *grasped his opponent around the knee and is lifting him up*. (See Rule XVII.)



No. 22.

**ILLEGAL USE OF ARMS IN LIFTING AN OPPONENT IN BLOCKING**—The player on the right has managed to get under his opponent's right shoulder with both hands and is *lifting him away from the play*. (See Rule XVII.)





No. 23.

**ILLEGAL USE OF HANDS AND ARMS IN LIFTING AN OPPONENT IN BLOCKING**—The player on the right has slipped both arms, from his elbow out, in under his opponent, and is commencing to *lift* him up and away from the play. (See Rule XVII.)



No. 24.

**LEGAL USE OF ARMS BY PLAYER OF SIDE IN POSSESSION OF THE BALL**—Player No. 2, in attempting to obstruct an opponent, is keeping his arms *close to his body*. (See Rule XVII.)



No. 25.

**ILLEGAL USE OF ARMS BY PLAYER OF SIDE IN POSSESSION OF THE BALL**—Player No. 2, in attempting to obstruct an opponent, is not keeping his arms *close to his body*. (See Rule XVII.)

**ILLEGAL USE OF HANDS AND ARMS BY PLAYER OF SIDE IN POSSESSION OF THE BALL**—



No. 26.

The player in the middle of the group, in attempting to obstruct an opponent, is keeping his hands together, but his arms are *not close to his body*. NOTE—The Committee wishes to make it plain that if, in interfering, a player keeps his hands together and close to his body, he may legitimately use the projecting portions of his arms. (See Rule XVII.)



No. 27.

**ILLEGAL USE OF HANDS AND ARMS BY PLAYER OF SIDE IN POSSESSION OF BALL**—The player in the middle of the group is attempting to obstruct an opponent by the use of his hands and arms—which are *not close to his body*. NOTE—The Committee wishes to make it plain that if, in interfering, a player does *not* keep his hands together, and his arms close to his body—he may not legitimately use the projecting portions of his arms. (See Rule XVII.)



No. 28.

**ILLEGAL STRIKING WITH THE LOCKED HANDS**—The player on the right, having *locked his hands*, is on the point of dealing his opponent an upward blow under the chin. (See Rule XXIII., Sec. 1, Page 34.)



No. 29.

**ILLEGAL STRIKING OF AN OPPONENT IN THE FACE WITH THE HEEL OF THE HAND BY A PLAYER ON DEFENSE**—The player on the right, who is on the defense, is on the point of *striking in the face, with the heel of his hand, the opponent who is carrying the ball*. (See Rule XXIII., Sec. 1, Page 34.)



No. 30.

**LEGAL TACKLING ABOVE THE KNEES**—(See Rule XXIII., Sec. 8 (b), Page 36.)

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|  |             | Distance—Half remaining to goal line given for foul inside 1-yard line.....                               | 25 7      |
|  |             | Necessary on kick.....  | 21 1      |
|  |             | To be gained and number of down unchanged after the penalty for coaching from side lines, etc....         | 24 1      |
|  |             | To be gained, and number of down unchanged after time has been taken out more than three times.....       | 15 2      |
|  |             | Down—Definition of.....   | 6 12      |
|  |             | And point to be gained for first, remains same after penalty inflicted on side in possession of ball..... | 25 2      |
|  |             | First, following distance penalty if side not in possession is penalized.....                             | 25 4      |

| Down—Continued.   |                 | Rule Sec. | Foul—Continued.  |    | Rule Sec. |
|---|-----------------|-----------|--|----|-----------|
| If neither side in possession of ball when foul committed it shall go to offended side as first, at spot where foul occurred.....                                       | 25              | 5         | Carrying ball across goal line or nearer to it than 1-yard line....  | 25 | 6         |
| If foul committed after gain of such length, that after exaction of penalty, ball still in advance of point necessary for first down, ensuing down shall be first ..... | 25              | 3         | Committed after gain of such length that ensuing down counted first down even after exaction of distance penalty.....    | 25 | 3         |
| Number of, after time called more than three times.....   | 15              | 2         | Committed inside 1-yard line....   | 25 | 7         |
| Number of, and distance to be gained unchanged in penalty for coaching from side lines, etc....   | 24              | 1         | Committed when ball not in possession of either side, penalty for .....  | 25 | 5         |
| Number of, and point to be gained after palpably unfair act.....  | 23              | 10        | Decision of Referee regarding, final where not specifically within jurisdiction of other officials .....                 | 27 | 2         |
| Downs—Consecutive.....  | 20              | 1         | Deliberate, to delay game.....   | 23 | 9         |
| Necessary gain in four.....   | 29              | 1         | If Umpire signals, play continues until ball dead.....   | 28 | 3         |
| Drop-kick .....   | 6               | 1         | More than one signaled against same side during same play....  | 25 | 9         |
| End Zones .....   | 1               | 1         | Offended side may decline to accept penalty for.....   | 25 | 10        |
| Enforcement of Penalties.....   | 25              |           | Official signals against one side; another official signals against other side on same play.....                         | 25 | 8         |
| Equipment of Players.....   | 3               | 3         | Palpably unfair act.....   | 23 | 10        |
| Fair Catch—Definition of.....   | 6               | 5         | Penalty for, inflicted by Umpire, takes precedence over Referee's decisions (does not mean fouls called by Referee)..... | 27 | 3         |
| Ball put in play after.....   | 14              | 2         | Referee shall ascertain that each team is ready before ordering play after calling (foul).....                           | 27 | 7         |
| Holder of ball, in place-kick after fair catch or touchdown, may be off-side or out of bounds.....  | 13              | 1         | When signal for has been given, Referee shall enforce penalty..  | 28 | 4         |
| Interference with opportunity for making .....  | 16              | 3         | Free Kick .....  | 6  | 1         |
| Kick from, must go 10 yards....   | 21              | 1         | Position and conduct of players on .....   | 12 |           |
| Mark of .....   | 6               | 5         | Gain—Necessary on Downs.....   | 20 | 1         |
| No interference with, by opponents .....  | 16              | 3         | Game—Length of.....  | 4  |           |
| Not made.....   | 6               | 5         | Beginning of game and of other three periods.....  | 15 | 1         |
| Not more than two steps after..   | 14              | 10        | Shortening of, by agreement of captains .....  | 4  | 1         |
| Opportunity to make, defined....  | 16              | 4         | Shortening on account of darkness .....  | 4  | 2         |
| Player may not be thrown to the ground after making.....  | 16              | 4         | Goal—Change of .....   | 7  | 1         |
| Position of kicker's side after....   | 12              | 4         | Choice of, at kick-off.....  | 7  | 1         |
| Position of opponents after.....  | 12              | 5         | Distance penalties near.....   | 25 | 6         |
| Signal for .....  | 6, 5; 16        | 5         | From touchdown.....  | 6  | 6         |
| Field, Diagram of, page 4.  |                 |           | From field .....   | 6  | 7         |
| Dimensions of .....   | 1               | 1         | Goal lines .....   | 1  | 1         |
| Marking of .....  | 1               | 2         | Goal defined .....   | 1  | 1         |
| Field Judge—Duties of .....   | 30              | 2         | Where placed and dimensions of..   | 1  | 3         |
| Field of Play .....   | 1               | 1         | Hands and Arms—Use of.....   | 17 |           |
| Flying Tackle .....   | 23              | 8         | By attacking side.....   | 17 | 1         |
| Forfeiture of Game.....   | 4, 2; 15, 3; 23 | 9         | By defending side .....  | 17 | 1         |
| Forward Pass—Crossing end line on fly .....   | 18              | 5         | By defending side, in case of kick .....   | 17 | 2         |
| By side not putting ball in play..  | 18              | 2         | By defending side, in case of pass .....   | 17 | 3         |
| Incompleted.....  | 18              | 4         | By kicking side.....   | 17 | 2         |
| Incompleted, no player shall throw ball to ground to make..   | 18              | 9         | By passing side.....   | 17 | 3         |
| Going out of bounds.....  | 18              | 8         | By runner .....  | 17 | 1         |
| May be touched by.....  | 18              | 7         | Helping the Runner.....  | 16 | 6         |
| One, to each scrimmage.....   | 18              | 3         | Holding or Unlawful Obstruction—By side in possession.....   | 17 | 1         |
| Must be made from 5 yards back.   | 18              | 3         | Hurdling—Definition of.....  | 6  | 11        |
| Foul—Definition of .....  | 6               | 8         | Prohibition of.....  | 23 | 4         |
| Ball may not be again put into play after, until penalty exacted or declined .....  | 14              | 3         | Penalty for .....  | 23 | 4         |

|   | Rule      | Sec. |
|---|-----------|------|
| Interference—With fair catch.....   | 16        | 3    |
| With opponents before ball in play, no .....  | 16        | 2    |
| With snapper-back, no.....  | 16        | 1    |
| Interlocked Interference .....  | 16        | 6    |
| Interlocking Legs—Limitations on..  | 9         | 1    |
| Intermission .....  | 4         | 3    |
| Kick—After touchdown.....   | 10        |      |
| Fair and equal chance at.....   | 20        | 2    |
| From behind line of scrimmage, kicker may not recover ball.....                         | 19        | 4    |
| Over goal line, before being touched, a touchback.....                                  | 6         | 15   |
| May not kick loose ball.....  | 21        | 2    |
| Must go 10 yards.....   | 21        | 1    |
| Out of bounds .....   | 6         | 13   |
| Touched inside 10-yard line of opponents, a touchback.....                              | 6, 15; 19 | 2    |
| Kicker, standing back of line of scrimmage may not put men on-side or recover ball..... | 19        | 4    |
| Kick-off—Definition of.....   | 6         | 1    |
| After try at goal or goal from field .....  | 7         | 1    |
| At beginning of first and third periods .....   | 7         | 1    |
| Ball kicked across goal line at....   | 7         | 2    |
| Ball kicked out of bounds at.....   | 14        | 7    |
| Choice of goals at.....   | 7         | 1    |
| Must go 10 yards.....   | 21        | 1    |
| Players of kicker's side off-side at Point of .....                                     | 8         | 2    |
| Position of opponents at.....   | 8         | 3    |
| Side scored upon has option of...   | 7         | 1    |
| Kneeling .....  | 23        | 1    |
| Language—Abusive or insulting....   | 23        | 7    |
| Legs — Interlocking of, limitations on .....  | 9         | 1    |
| Length of Game.....   | 4         |      |
| If commenced late.....  | 4         | 2    |
| Length of Periods.....  | 4         | 1    |
| If game is commenced late.....  | 4         | 2    |
| Linesmen—Duties of.....   | 29        |      |
| Brief of rules where, has jurisdiction .....  | 29        | 4    |
| Marks distances gained or lost.....   | 29        | 1    |
| Remains on side lines, and provided with two assistants.....                            | 29        | 1    |
| Responsible for off-side play.....  | 29        | 3    |
| Responsible for tripping of ends after a kick.....                                      | 29        | 3    |
| Locked Interference.....  | 16        | 6    |
| Measuring .....   | 20        | 3    |
| Movement—Allowed before ball put in play .....  | 9         | 5    |
| Neutral Zone—Formed by two lines of scrimmage (see "Line of Scrimmage") .....           | 6         | 3    |
| Number of Players.....  | 3         | 1    |

|   | Rule            | Sec. |
|---|-----------------|------|
| Obstruction—Lawful and unlawful..   | 17              |      |
| Officials .....   | 26              |      |
| Field Judge—Duties of.....  | 39              |      |
| Linesman—Duties of .....  | 29              |      |
| Brief of rules where, has jurisdiction .....  | 29              | 4    |
| Referee—Duties of .....   | 27              |      |
| Brief of rules where, has jurisdiction .....  | 27              | 8    |
| Umpire—Duties of .....  | 28              |      |
| Brief of rules where, has jurisdiction .....  | 28              | 6    |
| Off-side—Defined.....   | 6               | 4    |
| Deliberate attempt of player to draw opponents .....  | 14              | 6    |
| Holder of ball in place-kick after fair catch, or touchdown, may be, or out of bounds.....                              | 13, 1; 19       | 1    |
| Kicked ball touched by a player while inside opponents' 10-yard line .....  | 19              | 2    |
| No player, behind his own goal line .....   | 19              | 1    |
| No part of any player shall be...   | 9               | 2    |
| Player, how put.....  | 19              | 1    |
| Player, put on-side .....   | 19              | 3    |
| Player while, may recover ball after a fumble .....   | 19              | 2    |
| Restrictions when.....  | 19              | 2    |
| Use of hands and arms by players, when running down field under kick.....   | 17              | 2    |
| Off-side Play—Linesman responsible for .....  | 29              | 3    |
| On-side—Kicker, standing back of line of scrimmage may not put players .....  | 19              | 4    |
| Player off-side, put.....   | 19              | 3    |
| Out of Bounds—Defined.....  | 6               | 9    |
| At kick-off, ball kicked.....   | 14              | 7    |
| Holder of ball in place-kick after fair catch or touchdown may be, or off-side.....                                     | 13, 1; 19       | 1    |
| Kick or forward pass going.....   | 14, 7; 18       | 3    |
| No player may be, except.....   | 13              | 1    |
| Putting ball in play from.....  | 14              | 9    |
| Tackling runner .....   | 23              | 5    |
| Time taken out when ball.....   | 15              | 1    |
| Palpably Unfair Act—In case play interfered with by.....  | 23              | 10   |
| Pass—Backward pass out of bounds  | 18              | 1    |
| goal .....  | 18              | 2    |
| Penalties—Disqualification and loss of half distance to goal line....   | 23              | 1    |
| Disqualification and loss of 15 yds.  | 23              | 2    |
| First down after distance.....  | 25              | 2    |
| Forfeiture .....  | 4, 2; 15, 3; 23 | 9    |
| Foul committed after gain of such length that ensuing down counted as first down, even after execution of distance..... | 25              | 3    |



|  | Rule Sec. |   | Rule Sec. |
|--|-----------|---|-----------|
| <b>Penalties—Continued.</b>  |           | <b>Referee—Appeal of, to other officials for testimony.....</b>   | 27 4      |
| Summary of, page 50.   |           | At beginning of game and when time out, shall ascertain from captains whether ready for play                    | 27 7      |
| Suspension .....   | 3 2       | Brief of rules where, has jurisdiction .....  | 27 8      |
| <b>Penalty, Distance—Foul committed after gain of such length that after exaction of, ensuing down counted first down.....</b> | 25 2      | Decision of, final on all points not specified under duties of Umpire   | 27 2      |
| Inflicted on side not in possession of ball counted as first down..  | 25 4      | Duties of .....   | 27 3      |
| That would carry ball near or over goal line .....   | 25 6      | Judge of forfeiture of game.....  | 27 1      |
| When inflicted on side in possession of ball, number of down and point to be gained remains the same .....                     | 25 2      | Judge of position and progress of ball .....  | 27 6      |
| <b>Piling Up, No.....</b>  | 23 3      | Judge of putting ball in play.....  | 27 6      |
| <b>Place-kick.....</b>   | 6 1       | Must allow precedence to penalties inflicted by Umpire.....   | 27 3      |
| Direct—Player of side which has made touchdown shall hold ball for .....   | 11 1      | Sole authority for score of game.   | 27 1      |
| For try at goal following touchdown .....  | 22 1      | <b>Representative — One, on field in case of accident.....</b>  | 24 3      |
| In, after a fair catch, or touchdown, holder of all may be off-side or out of bounds.....13, 1;                                | 19 1      | <b>Roughness, Unnecessary.....</b>  | 23 5      |
| Kicker of ball in try at goal may adjust ball .....  | 11 4      | <b>Rules—List of, where Referee has jurisdiction .....</b>  | 27 8      |
| Passing over cross-bar shall score   | 6 6       | Where Umpire has jurisdiction..   | 28 6      |
| <b>Players—Equipment of.....</b>   | 3 3       | Where Linesman has jurisdiction.  | 29 4      |
| Number of .....  | 3 1       | <b>Safety—Definition of .....</b>   | 6 16      |
| Position of .....  | 3 1       | Resulting from enforcement of penalty .....   | 6 16      |
| At Kick-off .....  | 8         | <b>Scoring—Referee sole authority for</b>   | 27 1      |
| At Scrimmage .....   | 9 1       | Value of plays in.....  | 5         |
| At Place-kick for Goal.....  | 11        | <b>Scrimmage .....</b>  | 9 1       |
| At Free kick .....   | 12        | Ball flat upon ground in.....   | 6 3       |
| When, may be out of bounds....   | 13 1      | Ball put in play by, after distance penalty .....   | 25 2      |
| <b>Procedure in case of conflict of decisions .....</b>  | 25 8      | Ball put in play from.....  | 14        |
| <b>Prohibitions—</b>   |           | Counted as first down after distance penalty for foul by side not in possession of ball.....                    | 25 4      |
| No acts of unnecessary roughness   | 23 5      | Ends when ball declared dead....  | 6 3       |
| No coaching .....  | 24 1      | Line of .....   | 6 3       |
| No crawling .....  | 23 6      | No movement before ball put in play .....   | 9 5       |
| No "hjdng" on the side lines....   | 23 7      | No part of any player shall be ahead of line of .....   | 9 2       |
| No hurdling .....  | 23 4      | No player of the five middle players of the line may drop back from line of.....                                | 9 4       |
| No kicking .....   | 23 1      | Number of down and point to be gained in, remain same when penalty inflicted on side in possession of ball..... | 25 2      |
| No kneeling .....  | 23 1      | One forward pass to each.....   | 18 3      |
| No person may walk along side lines .....  | 24 4      | Player on line of .....   | 9 1       |
| No piling up .....   | 23 3      | Position of players at.....   | 9         |
| No pushing or pulling.....   | 16 6      | Putting ball in play by, after kick-off goes out of bounds.....   | 14 7      |
| No striking in the face with heel of hand by player on defense...  | 23 1      | Seven players of offensive side must be on line of, when ball put in play.....                                  | 9 1       |
| No striking with fist or elbows...   | 23 1      | <b>Walking in with ball after out of bounds .....</b>   | 14 7      |
| No striking with locked hands...   | 23 1      | <b>Side Lines—Defined.....</b>  | 1 1       |
| No tackling below knees.....   | 25 8      | No person may walk along.....   | 24 4      |
| No tripping .....  | 23 5      | <b>Snapper-back—Entitled to full and undisturbed possession of ball..</b>                                       | 16 1      |
| No tackling runner when clearly out of bounds.....   | 23 5      | Feint by player to draw opponents off-side, ball not in play..  | 14 6      |
| No unsportsmanlike conduct—use of abusive or insulting language  | 23 7      |   |           |
| One representative only in case of accident .....  | 24 3      |   |           |
| <b>Punt .....</b>  | 6 1       |   |           |
| <b>Putting Ball in Play.....</b>   | 14        |   |           |

|  | Rule Sec.   |   | Rule Sec. |
|--|-------------|---|-----------|
| <b>Snapper-back—Continued.</b>           |             | <b>Touchdown—Definition of.</b>         | 6 14      |
| Feint to snap the ball by.....           | 14 5        | Holder of ball in place-kick after,     |           |
| Must be on-side except hand.....         | 9 2         | or fair catch, may be off-side or       |           |
| No interference with.....                | 16 1        | out of bounds .....13, 1; 19            | 1         |
| Two men standing on either side          |             | In case of try at goal after, ball      |           |
| of, may interlock legs with....          | 9 1         | not kicked after touching ground        | 14 11     |
| On-side .....                            | 9 2         | In try at goal after, kicker may        |           |
| <b>Snapping the Ball—Defined.</b>        | 6 2         | adjust ball .....                       | 11 4      |
| <b>Stop-Watch .....</b>                  | 26          | Kick-off following try at goal af-      |           |
| <b>Striking—With fist or elbows.</b>     | 23 1        | ter .....                               | 14 11     |
| In face with heel of hand.....           | 23 1        | No change of goal following try         |           |
| With locked hands.....                   | 23 1        | at goal after.....                      | 7 1       |
| <b>Substitutes .....</b>                 | 3 2         | Player of side which has made,          |           |
| Must report to Referee or Um-            |             | shall hold ball for goal kick....       | 11 1      |
| pire before engaging in play...          | 3 2         | Position of opponents in try at         |           |
| Must not communicate with play-          |             | goal after .....                        | 11 4      |
| ers before engaging in play....          | 3 2         | Resulting from enforcement of           |           |
| Player replaced by, may return           |             | penalty behind goal line.....           | 6 11      |
| once in a subsequent period....          | 3 2         | Side which has made, must try at        |           |
| <b>Suspension—Illegal return to game</b> | 3 2         | goal .....                              | 22 1      |
| Illegal equipment .....                  | 3 3         | <b>Tripping—Definition of.</b>          | 6 10      |
| <b>Tackling—Flying Tackle.</b>           | 23 8        | Diving under play lawful.....           | 6 10      |
| <b>Tackling Runner when out of</b>       |             | Linesman responsible for, of ends       |           |
| bounds .....                             | 23 5        | after a kick .....                      | 20 3      |
| Below knees .....                        | 23 8        | Prohibition of .....                    | 23 5      |
| <b>Ten Yards to be gained in four</b>    |             | <b>Try at Goal—After touchdown.</b>     | 22 1      |
| downs .....                              | 20 1        | Ball held for .....                     | 11 1      |
| <b>Time—Called at end of period.</b>     | 4 3         | Holder of ball may be off-side or       |           |
| Captain may ask for, three times         |             | out of bounds in, after touch-          |           |
| during each two periods.....             | 15 2        | down .....13, 1; 19                     | 1         |
| Field Judge may give approximate         | 30 2        | In case of, ball not kicked after       |           |
| Field Judge shall notify captains        |             | touching ground, shall be kicked        |           |
| of remaining time for play....           | 30 2        | off .....                               | 14 11     |
| Not called for end of period until       |             | Kicker may adjust ball for.....         | 11 4      |
| ball is dead .....                       | 4 4         | Kick-off following.....                 | 14 11     |
| Taken out .....                          | 15 1        | No change of goal following, af-        |           |
| Penalty for more than three re-          |             | ter touchdown .....                     | 7 1       |
| quests for, by captains.....             | 15 2        | Position of opponents in.....           | 11 4      |
| Referee has discretionary power          |             | <b>Umpire—Appeal by, to other offi-</b> |           |
| for calling .....                        | 15 2        | cials for testimony in case of          |           |
| Remaining for play .....                 | 30 2        | fouls .....                             | 28 5      |
| When begins again .....                  | 15 1        | Brief of rules where, has juris-        |           |
| When called, shall continue not          |             | diction .....                           | 28 6      |
| more than two minutes.....               | 15 3        | Decision of, final on fouls not         |           |
| When taken out .....                     | 15 1        | within jurisdiction of Referee          |           |
| <b>Throwing Ball—Toward opponents'</b>   |             | or Linesman .....                       | 28 1      |
| goal .....                               | 18 2        | Duties of .....                         | 28 1      |
| <b>Touchback—Definition of .....</b>     | 6 15        | Enforcement of penalty by Refe-         |           |
| From kick-off .....                      | 7 2         | ree for violations reported....         | 28 4      |
| May be a touchback.....                  | 6 15        | Judge of conduct of players.....        | 28 1      |
| Not a touchback .....                    | 6 15        | Report to, by other officials of        |           |
| When kicked ball crosses goal            |             | violations .....                        | 28 5      |
| line before being touched.....           | 6 15        | <b>Use of Hands and Arms—By at-</b>     |           |
| When legal forward pass strikes          |             | tacking side .....                      | 17 1      |
| goal posts, cross-bar or obstruc-        |             | By defending side .....                 | 17 1      |
| tion .....                               | 6, 15; 18 5 | By defending side, in case of kick.     | 17 2      |
| When there is interference with          |             | By defending side, in case of pass.     | 17 3      |
| recovery of forward pass behind          |             | By kicking side .....                   | 17 2      |
| opponents' goal line by side             |             | By passing side.....                    | 17 3      |
| which put ball in play.....              | 6 15        | By runner .....                         | 17 1      |



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|  | Rule | Sec. |   | Rule | Sec. |
|--|------|------|---|------|------|
| <b>Snapper-back—Continued.</b>           |      |      | <b>Touchdown—Definition of.</b>         | 6    | 14   |
| Feint to snap the ball by.....           | 14   | 5    | Holder of ball in place-kick after,     |      |      |
| Must be on-side except hand.....         | 9    | 2    | or fair catch, may be off-side or       |      |      |
| No interference with.....                | 16   | 1    | out of bounds .....13, 1; 19            | 1    |      |
| Two men standing on either side          |      |      | In case of try at goal after, ball      |      |      |
| of, may interlock legs with.....         | 9    | 1    | not kicked after touching ground        | 14   | 11   |
| On-side .....                            | 9    | 2    | In try at goal after, kicker may        |      |      |
| <b>Snapping the Ball—Defined.</b>        | 6    | 2    | adjust ball .....                       | 11   | 4    |
| <b>Stop-Watch .....</b>                  | 26   |      | Kick-off following try at goal af-      |      |      |
| <b>Striking—With fist or elbows.</b>     | 23   | 1    | ter .....                               | 14   | 11   |
| In face with heel of hand.....           | 23   | 1    | No change of goal following try         |      |      |
| With locked hands.....                   | 23   | 1    | at goal after.....                      | 7    | 1    |
| <b>Substitutes .....</b>                 | 3    | 2    | Player of side which has made,          |      |      |
| Must report to Referee or Um-            |      |      | shall hold ball for goal kick....       | 11   | 1    |
| pire before engaging in play...          | 3    | 2    | Position of opponents in try at         |      |      |
| Must not communicate with play-          |      |      | goal after .....                        | 11   | 4    |
| ers before engaging in play.....         | 3    | 2    | Resulting from enforcement of           |      |      |
| Player replaced by, may return           |      |      | penalty behind goal line.....           | 6    | 14   |
| once in a subsequent period....          | 3    | 2    | Side which has made, must try at        |      |      |
| <b>Suspension—Illegal return to game</b> | 3    | 2    | goal .....                              | 22   | 1    |
| Illegal equipment .....                  | 3    | 3    | <b>Tripping—Definition of.</b>          | 6    | 10   |
| <b>Tackling—Flying Tackle.</b>           | 23   | 8    | Diving under play lawful.....           | 6    | 10   |
| <b>Tackling Runner when out of</b>       |      |      | Linesman responsible for, of ends       |      |      |
| bounds .....                             | 23   | 5    | after a kick .....                      | 29   | 3    |
| Below knees .....                        | 23   | 8    | Prohibition of .....                    | 23   | 5    |
| <b>Ten Yards to be gained in four</b>    |      |      | <b>Try at Goal—After touchdown.</b>     | 22   | 1    |
| downs .....                              | 29   | 1    | Ball held for .....                     | 11   | 1    |
| <b>Time—Called at end of period.</b>     | 4    | 3    | Holder of ball may be off-side or       |      |      |
| Captain may ask for, three times         |      |      | out of bounds in, after touch-          |      |      |
| during each two periods.....             | 15   | 2    | down .....13, 1; 19                     | 1    |      |
| Field Judge may give approximate         |      |      | In case of, ball not kicked after       |      |      |
| Field Judge shall notify captains        |      |      | touching ground, shall be kicked        |      |      |
| of remaining time for play.....          | 30   | 2    | off .....                               | 14   | 11   |
| Not called for end of period until       |      |      | Kicker may adjust ball for.....         | 11   | 4    |
| ball is dead .....                       | 4    | 4    | Kick-off following.....                 | 14   | 11   |
| Taken out .....                          | 15   | 1    | No change of goal following, af-        |      |      |
| Penalty for more than three re-          |      |      | ter touchdown .....                     | 7    | 1    |
| quests for, by captains.....             | 15   | 2    | Position of opponents in.....           | 11   | 4    |
| Referee has discretionary power          |      |      | <b>Umpire—Appeal by, to other offi-</b> |      |      |
| for calling .....                        | 15   | 2    | cials for testimony in case of          |      |      |
| Remaining for play .....                 | 30   | 2    | fouls .....                             | 28   | 5    |
| When begins again .....                  | 15   | 1    | Brief of rules where, has juris-        |      |      |
| When called, shall continue not          |      |      | diction .....                           | 28   | 6    |
| more than two minutes.....               | 15   | 3    | Decision of, final on fouls not         |      |      |
| When taken out .....                     | 15   | 1    | within jurisdiction of Referee          |      |      |
| <b>Throwing Ball—Toward opponents'</b>   |      |      | or Linesman .....                       | 28   | 1    |
| goal .....                               | 18   | 2    | Duties of .....                         | 28   |      |
| <b>Touchback—Definition of .....</b>     | 6    | 15   | Enforcement of penalty by Ref-          |      |      |
| From kick-off .....                      | 7    | 2    | eree for violations reported....        | 28   | 4    |
| May be a touchback.....                  | 6    | 15   | Judge of conduct of players.....        | 28   | 1    |
| Not a touchback .....                    | 6    | 15   | Report to, by other officials of        |      |      |
| When kicked ball crosses goal            |      |      | violations .....                        | 28   | 5    |
| line before being touched.....           | 6    | 15   | <b>Use of Hands and Arms—By at-</b>     |      |      |
| When legal forward pass strikes          |      |      | tacking side .....                      | 17   | 1    |
| goal posts, cross-bar or obstruc-        |      |      | By defending side .....                 | 17   | 1    |
| tion .....6, 15; 18                      | 5    |      | By defending side, in case of kick.     | 17   | 2    |
| When there is interference with          |      |      | By defending side, in case of pass.     | 17   | 3    |
| recovery of forward pass behind          |      |      | By kicking side .....                   | 17   | 2    |
| opponents' goal line by side             |      |      | By passing side .....                   | 17   | 3    |
| which put ball in play.....              | 6    | 15   | By runner .....                         | 17   | 1    |





## This trade mark means much to you

It answers your question, "Why should I buy athletic goods of A. G. Spalding & Bros.?—or

What do I get for my money when I buy Spalding goods?

Like the Rock of Gibraltar, it does not talk, yet it stands for much—permanence and dependability.

The Spalding Trade Mark on any article of athletic equipment is a guarantee that the materials are the finest, the workmanship the best, the prices fair and the design as modern as nearly half a century of progressive development can make it.

It says to you—Spalding's Athletic Goods are the best. There are no better made.

*A. G. Spalding & Bros*

# SPALDING

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A great game and a great ball.

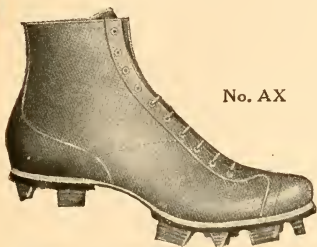
We are proud to have been so closely identified with the growth of American foot ball through the medium of the universally used Spalding No. J5 Official Intercollegiate Foot Ball.

Used in all Important Contests.

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# SPALDING FOOT BALL SHOES

**T**HE greatest handicap a foot ball player can have is an ill-fitting pair of shoes. The newer game demands speed. The fraction of a second that eludes the tackle makes the touchdown and decides the contest. You cannot afford to take a chance when buying foot ball shoes, but you run no risk when buying Spalding's. Spalding shoes are made in Spalding factories by workmen who have specialized in making athletic footwear, while the Spalding Trade Mark is your guarantee of quality and an assurance that you are getting value for your money.



No. AX



Sole of No. AX Shoe



No. A2-S



No. KK



No. A2-M



Illustrating Spalding Foot Ball Ankle Brace with which we equip the No. A2-M style shoe.

## Spalding Featherweight Shoe

No. AX. Finest Kangaroo leather. For fastest players only, not for general or hard usage. Finest material and workmanship throughout. . . . . Pair, \$12.50

## Spalding Varsity Shoe

No. A2-M. Finest selected black Kangaroo leather; thoroughly made. Fine soles with cleats firmly attached. Special ankle brace designed by the late Mike Murphy. Our best all around shoe. . . . . Pair, \$12.00

## Spalding Club Special Shoe

No. A2-S. Sprinting shoe, light weight; black selected leather, box toes; good quality, well made. A first-class shoe throughout. . . . . Pair, \$10.00

## Spalding Interscholastic Shoe

No. A-3. Well made of excellent quality black leather, strong, durable and easy fitting. . . . . Pair, \$9.00

## Spalding Amateur Special Shoe

No. A9. Black leather, good quality, durably made. A very serviceable shoe. . . . . Pair, \$6.00

## Spalding Special Kicking Shoe

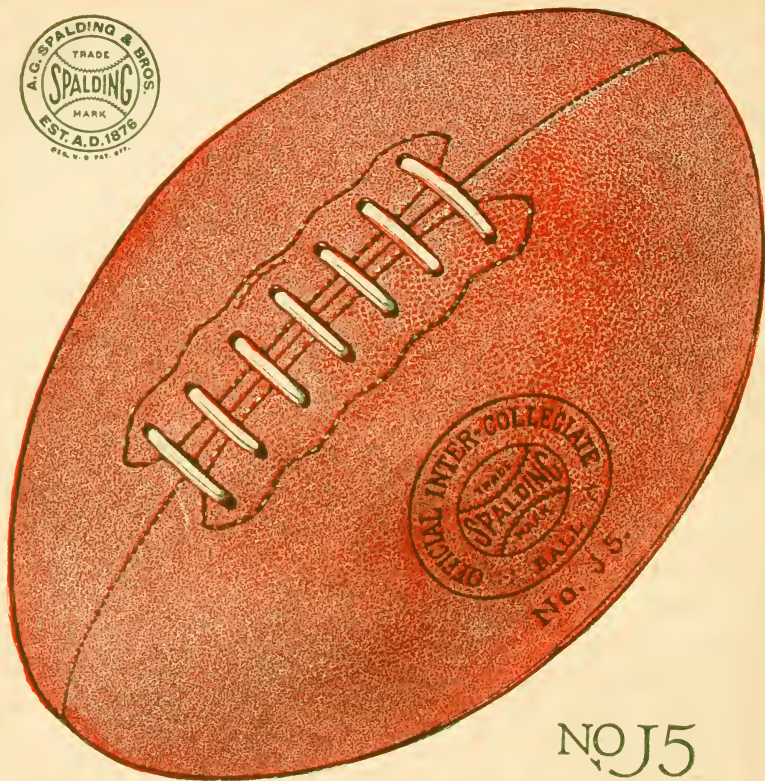
No. KK. One shoe in pair made with kicking toe. Specify which shoe required with kicking toe when ordering. Pair, \$15.00

## Kicking Toe

Box toe, for kicking, supplied on any style college foot ball shoe (except Nos. A3 and A9) at time shoe is ordered, not afterward, at an extra charge for fitting one shoe in pair. . . . . \$4.50

## Mud Cleats

We will supply, on special order, any style college foot ball shoe (except Nos. A3 and A9) for use in wet weather and on muddy fields, equipped with special mud cleats, at an extra charge of . . . . . Pair, \$2.25



NO J5

THE SPALDING  
OFFICIAL  
INTER-COLLEGIATE  
FOOT BALL